



Cook County  
 Department of Planning & Policy  
 89 W Washington  
 Chicago, IL 60602

DCPP Project ID: 23374

Date: 03/19/2018

To: Cook County, Purchasing  
 118 N. Clark Rm. 1018  
 Chicago, Illinois 60602

From: Cook County Department of Capital Planning & Policy  
 69 W Washington, Floor 30  
 Chicago, IL 60602

Work Order Number: 048976.00

Location: 1901 W. Harrison Street  
 Chicago, IL 60612

Contract #: 1555-14475-GC1

Portfolio: Health & Hospitals

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Work Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

**Notice of Proposal Acceptance (NOPA)**

If Revised:  Date: \_\_\_\_\_

Your Work Order Proposal has been accepted for the above Work as follows:

Work Order Amount:	<u>\$1,284,697.53</u>
Licensing Fee for The Gordian Group (4.50% of Construction)	<u>\$57,811.39</u>
Total Amount:	<u>\$1,342,508.92</u>
MWBE Participation:	<u>\$812,337.00</u>
Funding Source(s)	<u>4 - Capital Renewal/Deferred Maintenance</u>
Liquidated Damages:	<u>Liquidated Damages will not apply</u>

A notice to proceed will be issued which will establish the Work Order Start date and the completion date.

The CCOCPP JOC Coordinator

Requested By:

*Warwick Graham* 3/19/18  
 Warwick Graham, County Project Director Date  
 Cook County Department of Planning and Policy

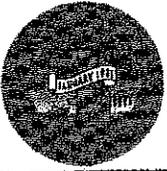
*Eric Davis* 3/21/18  
 Eric Davis, Deputy Director Date  
 Cook County Department of Planning and Policy

*Kameah M. O'Neal* 3/21/18  
 Financial Analyst Date

*Ann P. Kalayil* 3-21-18  
 Ann P. Kalayil, Bureau Chief Date  
 (Signature required for Projects Over \$1 million)

*Earl Manning* 3/21/18  
 Earl Manning, Director Date  
 Cook County Department of Capital Planning & Policy

Approved By:  
*Shannon E. Andrews* 3 April 2018  
 Shannon E. Andrews, CPO Date  
 Office of Chief Procurement Officer



Cook County  
 Department of Planning & Policy  
 69 W Washington  
 Chicago, IL 60602

**Job Order Contract (JOC)  
 Purchase Order Package Checklist**

**Job Order Number:** 048976.00  
**Job Order Name:** JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)  
**Job Order Location:** 1901 W. Harrison Street, Chicago, IL 60612  
**Approved Proposal:** \$1,284,897.53  
**Contractor:** F.H. Paschen, S.N. Nielsen & Associates LLC  
**Construction Duration:** 12 Months

- Notice of Proposal Acceptance (NOPA)
- Cook County Board Approve Documentation If Applicable
- County Justification/Estimate (Provided by PM)
- Contractor Evaluation - Project Development
- Contractor's Job Order Proposal Package (See Below)
  - Detailed Scope of Work with Project Duration (Signed by Contractor)
  - Drawings (If applicable)
  - Project Picture(s) Documenting Existing Conditions
  - Detailed Construction Schedule (If Applicable)
  - Approved Price Proposal Summary & Detail (Signed by Contractor)
  - MWBE Subcontractor Estimate, Disclosure of Retained Parties (Signed by Contractor)
  - Utilization Plan (Signed by Contractor)
  - For Each M/W/D/SBE Subcontractor: Letter of Intent (Signed by Subcontractor)/Current Certification Letter
  - Identification of Sub-contractor/Sub-Consultant Form (ISF Form)
  - COUPE Signatory Form & Backup
  - Non Pre-Priced/Reimbursable Back Up (If Applicable)
  - Special Insurance (If Applicable)
- Is Project Within Bond Capacity - Y/N

Reviewed by Gordian AM/SAM: *[Signature]* 3/19/18



DEPARTMENT OF CAPITAL PLANNING AND POLICY

**WARRICK GRAHAM, Sr., AIA**

PROJECT DIRECTOR

69 W. WASHINGTON, SUITE 3000 • CHICAGO, ILLINOIS 60602 • (312) 603-0311

**TONI PRECKWINKLE**

PRESIDENT  
Cook County Board  
of Commissioners

RICHARD R. BOYKIN  
1st District

DENNIS DEER  
2nd District

JERRY BUTLER  
3rd District

STANLEY MOORE  
4th District

DEBORAH SIMS  
5th District

EDWARD M. MOODY  
6th District

JESUS G. GARCIA  
7th District

LUIS ARROYO, Jr.  
8th District

PETER N. SILVESTRI  
9th District

BRIDGET GAINER  
10th District

JOHN P. DALEY  
11th District

JOHN A. FRITCHEY  
12th District

LARRY SUFFREDIN  
13th District

GREGG GOSLIN  
14th District

TIMOTHY O. SCHNEIDER  
15th District

JEFFREY R. TOBOLSKI  
16th District

SEAN M. MORRISON  
17th District

DATE: March 19, 2018

TO: Shannon E. Andrews, Chief Procurement Officer  
Office of the Chief Procurement Officer

FROM: Warrick Graham, Sr., AIA  
Project Director/Department of Capital Planning & Policy

SUBJECT: JHS-Mechanical Systems Capital Renewal/Replacement of Main Entrance  
Doors Project/Work Order Number – 048976.00

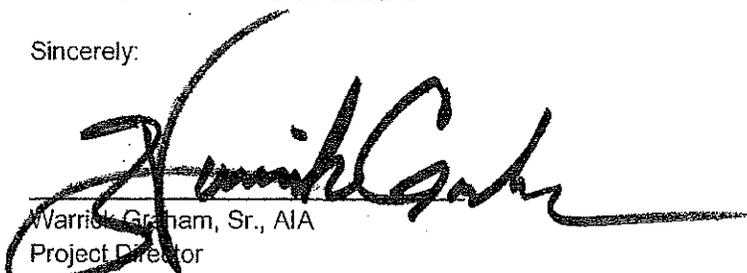
The John H. Stroger, Jr., Hospital is located at 1901 West Harrison Street in Chicago, Illinois. This facility is approximately 17 years old; The Hospital has three main entrances off of the circular drive, one of the entrances is for the Emergency Department (for patrons, emergency personnel and drop off from emergency vehicles). The doors and entrances are original to the building and are subjected to extreme wear and tear twenty four hours a day, each day of the year. This includes the strong cross winds that damage's the doors and door hardware, thus requiring constant repairs and maintenance by the hospital tradesmen.

This Project is the complete replacement and reconfiguration of each of the three main entrances to minimize the effects of the cross winds to the doors, this will lessen the tradesmen's time in doing the necessary repairs caused by the wind and providing a safer operation of the doors (unexpected gust of wind can push the doors with a hard force yanking any person holding the handle of the door).

The cost proposal as presented has been reviewed by The Gordian Group (the JOC coordinator) and me. All other line items in this proposal are fixed prices and/or direct purchased prices under the JOC program; the quantities have been reviewed & verified by the Gordian Group for the pre-established pricing; the final collective package for pricing of One Million, Two Hundred Eighty Four Thousand, Six Hundred Ninety Seven Dollars and Fifty Three Cents (\$1,284,697.53) is found to be fair and reasonable.

If you have any questions regarding this issue, you may contact me at 312/603-0311 and/or email: [warrick.graham@cookcountyil.gov](mailto:warrick.graham@cookcountyil.gov).

Sincerely:

  
Warrick Graham, Sr., AIA  
Project Director

CC: E. Manning  
E. Davis  
S. Lloyd  
J. Pora, F&G/G  
Q. Rembert, TGG  
F. Banks, TGG  
M. Judd, TGG



Cook County  
 Department of Planning & Policy  
 69 W Washington  
 Chicago, IL 60602

Job Order Number: 048976.00  
 Job Order Name: JHS – Mechanical Systems Capital  
 Renewal/Replacement (Replace Doors At  
 Main Entrance)  
 Construction Amount: \$1,284,697.53

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC  
 Construction Start Date: 04/02/2018  
 Construction Completion Date: 03/15/2019

### Contractor Evaluation - Project Procurement

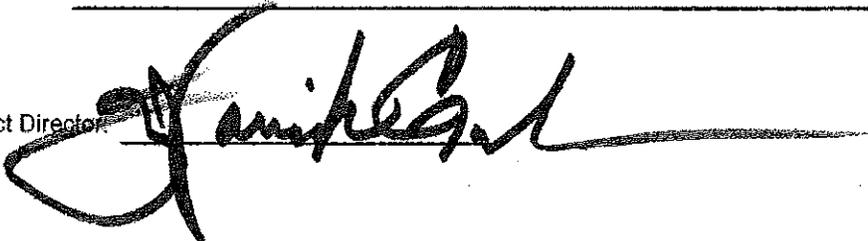
S.No.	Description	Poor	Average	Excellent	N/A	
1	Rate the Contractor's availability to visit the Project Site with the Owner	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Rate the quality of the Detailed Scope of Work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Yes or No, did the Contractor submit the first Price Proposal on time?	<b>YES = 5 points</b>				
4	Rate the quality of the first Price Proposal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Rate the quality/timeliness of subsequent Price Proposals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Enter the number of Price Proposals submitted for this Project	<b>7 = 1 point</b>				
7	Rate the quality of the Contractor's Final Package	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Yes or No, did the contractor submit the Final Package on time?	<b>YES = 5 points</b>				
9	Rate the quality of the Contractor's Construction Schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Rate the quality of the Contractor's Communication and Responsiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	Rate the Contractor's overall performance during the Project Procurement Process	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Poor=1, Average=2 to 4, 5 = Excellent. Yes = 5 Points, No = 1 Point

- 1-3 proposals = 5 points
- 4 proposals = 4 points
- 5 proposals = 3 points
- 6 proposals = 2 points
- ≥ 7 proposals = 1 point

Comments: \_\_\_\_\_

Project Director: \_\_\_\_\_



(Gordian to answer only questions 3, 6, & 8)



Cook County  
 Department of Planning & Policy  
 69 W Washington  
 Chicago, IL 60602

**Job Order Contract**

Cook County Department of Capital Planning & Policy

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Work Order Number: 048976.00

Date: 16 March 2018

Work Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Detailed Scope of Work	
Project Scope Status:	<input type="checkbox"/> Preliminary <input type="checkbox"/> Revised <input checked="" type="checkbox"/> Final
08/16/2017	

Following is the scope of work for the above Project Number. All requirements necessary to accomplish the work tasks set forth below shall be considered part of this scope of work.

Please refer to attached DSOW and Drawings to reflect the full detailed scope of work. Demolish/remove the existing doors/revolving doors at the 3 (three) entrance areas and furnish/install new doors/revolving doors. Entrance #1 - Repair/replace pedimat Entrance #2A: - Repair/replace pedimat - Demolish/remove the existing light fixtures and furnish/install new LED light fixtures that provide a higher lumen rating than the current fixtures. Entrance #2B: - Repair/replace pedimat - Demolish/remove the existing light fixtures and furnish/install new LED light fixtures that provide a higher lumen rating than the current fixtures. Entrance #3A: - Repair/replace pedimat - Demolish/remove the existing light fixtures and furnish/install new LED light fixtures that provide a higher lumen rating than the current fixtures. - Entrance #3B (Trauma): - Repair/replace pedimat - Trauma door entrance must include keypad access - Demolish/remove the existing light fixtures and furnish/install new LED light fixtures that provide a higher lumen rating than the current fixtures. - Replace the existing powered sliding doors with new sliding powered sliding doors - Replace the existing adjacent side swing door  
 Site Note: - There are a total of three entrances (Entrances are numbered from East to West, 1-3). - Entrance three and two are made up of two completely separate entrances, as one is made up of just one entrance. Material Note: All doors must be able to lock after hours

**Brief Scope of Work:**

Demolish/remove the existing doors/revolving doors at the 3 (three) entrance areas and furnish/install new doors/revolving doors.

**Specific Submittals Required:**

- Sketches and Drawings:
- Material Submittals:

**Scheduling Requirements:**

- Price Proposal Due Date: 09/05/2017
- Estimated Construction Start: 04/02/18
- Estimated Construction Completion: 03/15/19

Special Conditions: Liquidated Damages will not apply

**Special Instructions:**

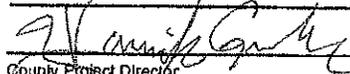
**Comments:**

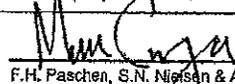
Estimated Project Duration: 12 Months

Detailed Scope of work Report Continues

Work Order Number: 048976.00

Work Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

 3/19/18  
County Project Director Date:

 3/19/18  
F.H. Paschen, S.N. Nielsen & Associates LLC Date:

\* To be signed by Contractor if Final Scope of Work

## JHS Replace Doors at 3 Main Entrances - (JOC)

### SCOPE OF WORK

#### Existing Condition/Layout:

- Entrance #1 has a single revolving door; Entrance #2 has two revolving doors and Entrance #3 has (4) pairs of sliding doors – (1) set for ER & (1) set for Trauma / Ambulance

#### General Items:

- GC must include and maintain temporary protection throughout demolition/construction, as well as temporary heat and enclosures as required if work continues into the fall/winter months
  - Work will be phased; only one entrance will be modified at a time
  - Provide dust protection to prevent any dust/debris from entering the hospital
    - Include the use of portable HEPA Negative Air Machines (300-1900 CFM airflow) and provide a filter exchange log for each unit as required by the hospital and their ICRA standards.
- GC to provide and maintain a construction schedule and attend weekly progress meetings.
- ~~GC to permanently install magnetometers (provided by JHS) once modifications are completed at each entrance, except the ambulance entrance.~~
  - ~~JHS magnetometers will be portable during construction; product specifications and locations drawings will be forwarded to the GC~~
- Repair/replace any damaged finishes caused by demolition, penetration installations or re-installation of material/equipment
- Maintain an approved path of access/egress during the life of the project
- Provide access/egress drawings to submit to the CFD, JHS Hospital and Security
- GC will be responsible for submitting and obtaining all required permits as well as payment of permits. **TO BE REIMBURSED BY COOK COUNTY**
  - All work and permits must be approved by all governing agencies overseeing JHS Hospital, including CFD, JHS Hospital and Security
- GC to provide a licensed architect for all architectural/design/permit requirements for the replacement of the three main entrances.
  - ~~Architect to provide an alternate price to perform a door hardware evaluation/assessment for the existing JHS Hospital, basement to penthouse, and provide a complete report identifying their findings (this does not include the new addition currently under construction); the cost of this analysis is to be included in their design fees for replacing the main entrances.~~

**New Work:**

- Entrance # 1 & 2
  - Existing revolving door manufacturer = Crane
  - Replace the exterior aluminum storefront system for the doors only, matching the existing adjacent system; existing glass transom stays in place
    - Clean adjacent remaining storefront system
  - Replace revolving door wings
    - Re-use the existing canopy and enclosure/drum walls for all three units (2- units @ Entrance # 2 & 1-unit @ Entrance #1)
    - Replace center shafts, floor pivots, ball detent/carrier and overhead speed control
    - Add small format IC core lock; doors are locked after hours for security
    - Clean/polish terrazzo flooring
  - Replace the manual emergency egress doors and swing handicap/emergency egress doors (3 sets total of each style door; 2 @ Entrance #2 & 1 @ Entrance #1)
    - Recess the exterior egress and powered handicap doors ~~or add windscreens to protect exterior doors from wind gusts~~; include bollards with rubber bumper (if necessary) to stop doors from swinging past 90... deg. and damaging the hinges
    - Replace pedestals and push plates for all swing handicap doors
    - Make sure all panic bars and doors locks use a small format IC core lockset; doors are locked after hours for security
  - Replace pedimats in the vestibules
  - Replace surface mounted two-bulb fluorescent light fixtures with LED light fixtures in the vestibule
  - ~~Anchoring owner provided magnetometers; they are currently on wheels and transportable~~
- Entrance #3 – ER Entrance
  - Remove the exterior and interior sliding door system, replace them with a single 3- wing automatic revolving door; existing transom and skylight framing system to remain
    - matching the existing storefront style/color as best as possible
  - Revise the pedimat system to work with new door/vestibule configuration
    - Infill recessed areas as required for the new revolving door
    - Provide if possible a pedimat system at the entrance/exit of the new revolving door
  - Replace the manual emergency egress doors
    - Recess the exterior egress door or add windscreens to protect exterior door from wind gusts; include bollards with rubber bumper (if necessary) to stop doors from swinging past 90 deg. and damaging the hinges
  - Revise terrazzo flooring as necessary
  - Replace surface mounted two-bulb fluorescent light fixtures with LED light fixtures

- ~~o Anchoring owner provided magnetometers; they are currently on wheels and transportable~~
  - o Make sure all panic bars and doors locks use a small format IC core even the revolver; for security purposes these doors must be able to be locked
- Entrance #3 – Trauma/Ambulance Entrance
  - o Replace existing exterior sliding door system with a similar design and new storefront to match the existing
    - Replace the swing emergency egress doors
    - ~~▪ Add windcreens to protect the entrance from gusting winds~~
    - Replace the security keypad for the exterior sliding door system
    - Install a small format IC core lockset; for security purposes these doors must be able to be locked
  - o Replace surface mounted two-bulb fluorescent light fixtures with LED light fixtures in the vestibule
  - o Replace the floor guides at the interior sliding doors (replace doors if necessary) and repair the heaving terrazzo threshold
  - o Replace the pedimats

**11/02/17: Value Engineered Items to reduce the Project Cost by \$20,000.00**

1. Provide colored exposed aggregate concrete in lieu of granite pavers as identified on the 100% CD's
2. Use Stanley as the Sliding Door Manufacturer/Supplier for the Sliding Doors and Installation of the Boone Edam revolving door
3. Use an alternate/equal manufacturer for the snow melt system and a simple, programable thermostat control devise for the main and redundant system.



GENERAL INSTRUCTIONS: This form is to be used for all work orders for the replacement of existing doors. It is to be filled out by the contractor and submitted to the City of Chicago Department of Public Works, Office of the Chief Clerk, 120 N. LaSalle Street, Chicago, IL 60602.

NO.	DESCRIPTION	QUANTITY	UNIT	EST. PRICE	DATE	REMARKS
1	REPLACE EXISTING DOOR WITH NEW DOOR	1	EA	100.00	01/01/00	
2	REPLACE EXISTING DOOR WITH NEW DOOR	1	EA	100.00	01/01/00	
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50	REPLACE EXISTING DOOR WITH NEW DOOR	1	EA	100.00	01/01/00	



RECEIVED

TRAVE  
175 WEST CHICAGO AVE  
CHICAGO, ILL 60604  
TEL: 312.462.1000

IMEG  
175 WEST CHICAGO AVE, 4TH FLOOR, CHICAGO, IL 60604  
TEL: 312.462.1000

PROJECT NO. 0000000000  
ISSUE NO. 0000000000  
DATE 01/01/00

REVISIONS  
NO. DATE DESCRIPTION  
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2 01/01/00  
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50 01/01/00

G-2.0













# FLOOR PLAN SYMBOLS KEY

## GENERAL NOTES

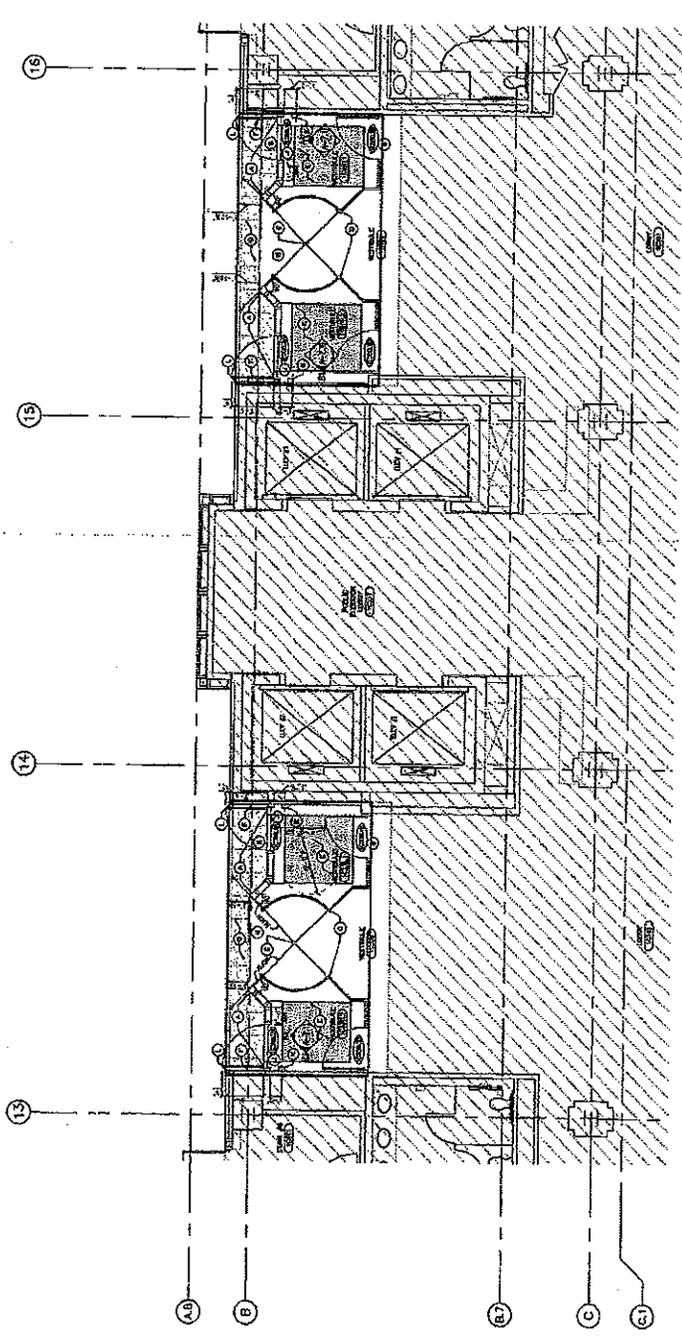
1. REFER TO ALL DRAWINGS FOR THE LATEST REVISIONS.
2. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODES AND ALL APPLICABLE LOCAL ORDINANCES.
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, INCLUDING BUT NOT LIMITED TO, THE LOCATION AND DEPTH OF ALL UTILITIES, AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
4. ALL MATERIALS SHALL BE OF THE QUALITY AND TYPE SPECIFIED IN THE DRAWINGS.

## KEY NOTES

- A. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- B. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- C. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- D. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- E. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- F. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- G. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- H. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- I. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- J. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- K. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- L. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- M. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
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- R. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
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- T. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- U. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- V. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- W. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- X. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- Y. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- Z. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.

## FIRST FLOOR PLAN

- 1. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 2. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 3. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
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- 95. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 96. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 97. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 98. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 99. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.
- 100. FINISH FLOOR TO BE CONCRETE ON GROUND OR GRAVEL.



PARTIAL FIRST FLOOR PLAN: ENTRY #2



**TRAVE**  
 THE WEST CHICAGO  
 OFFICE, BARRACUDA BUILDING  
 1140 S. LA SALLE ST.  
 CHICAGO, ILL. 60607

**IMEG**  
 INTERIOR DESIGN  
 1140 S. LA SALLE ST.  
 CHICAGO, ILL. 60607

DATE FOR PERMIT: 04-18-2011  
 DATE FOR REVIEW: 04-18-2011  
 PROJECT NO.: 1140 S. LA SALLE ST.  
 SHEET NO.: 1140 S. LA SALLE ST.

OWNER: TRAVE  
 ARCHITECT: IMEG  
 PROJECT: 1140 S. LA SALLE ST.  
 SHEET: 1140 S. LA SALLE ST.

SCALE: 1/4" = 1'-0"

DATE: 04-18-2011

PROJECT NO.: 1140 S. LA SALLE ST.

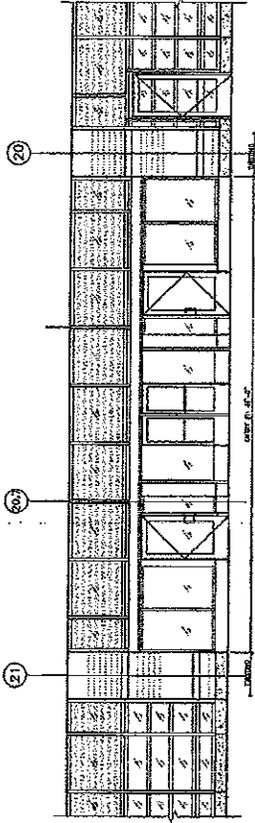
SHEET NO.: 1140 S. LA SALLE ST.



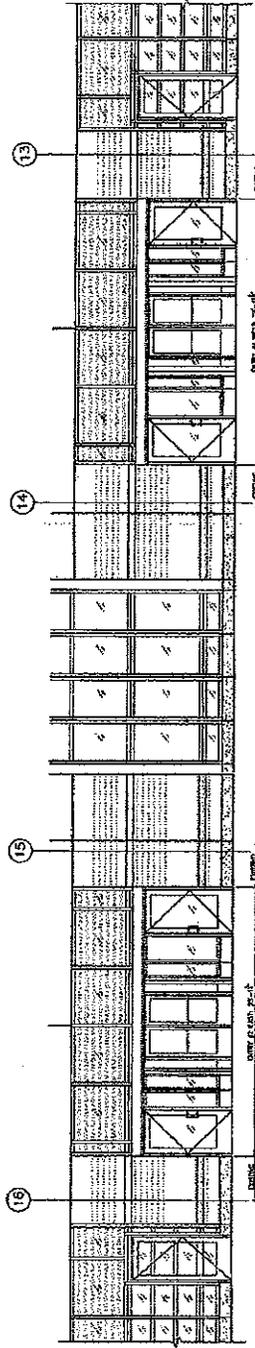




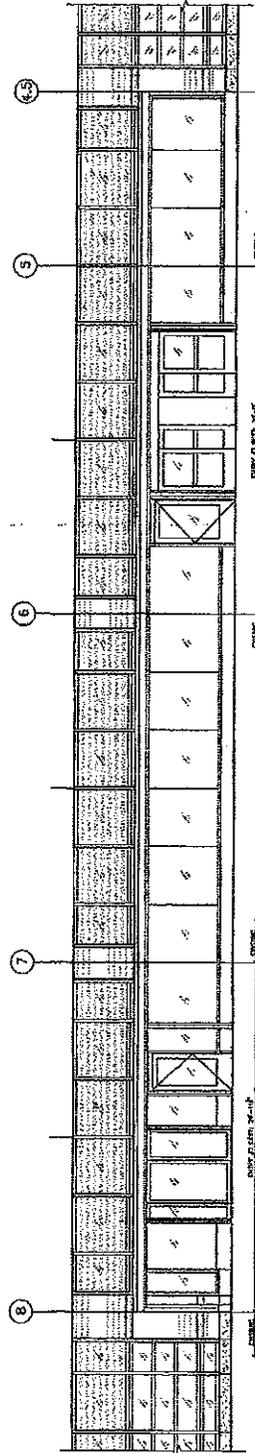




1-1 PARTIAL FIRST FLOOR PLAN: ENTRY #1



1-2 PARTIAL FIRST FLOOR PLAN: ENTRY #2



1-3 PARTIAL FIRST FLOOR PLAN: ENTRY #3



Blair

**ITRAVE**  
 INTERIOR DESIGN & ARCHITECTURE  
 1100 N. WASHINGTON ST., SUITE 2000, CHICAGO, IL 60610  
 TEL: 312.467.1000 | FAX: 312.467.1001

**IMEG**  
 INTERIOR MATERIALS & EQUIPMENT GROUP  
 1100 N. WASHINGTON ST., SUITE 2000, CHICAGO, IL 60610  
 TEL: 312.467.1000 | FAX: 312.467.1001

DESIGNER ITRAVE	DATE 11/20/2011
PROJECT ADDITIONAL WORK	SCALE AS SHOWN
CLIENT ADDITIONAL WORK	NO. OF SHEETS 10
ARCHITECT ADDITIONAL WORK	NO. OF SHEETS 10
ENGINEER ADDITIONAL WORK	NO. OF SHEETS 10

OWNER ADDITIONAL WORK	NO. OF SHEETS 10
DATE 11/20/2011	SCALE AS SHOWN
PROJECT ADDITIONAL WORK	NO. OF SHEETS 10
CLIENT ADDITIONAL WORK	NO. OF SHEETS 10
ARCHITECT ADDITIONAL WORK	NO. OF SHEETS 10
ENGINEER ADDITIONAL WORK	NO. OF SHEETS 10

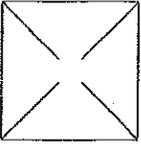
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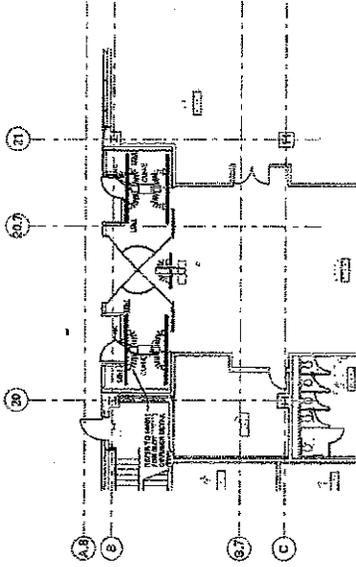




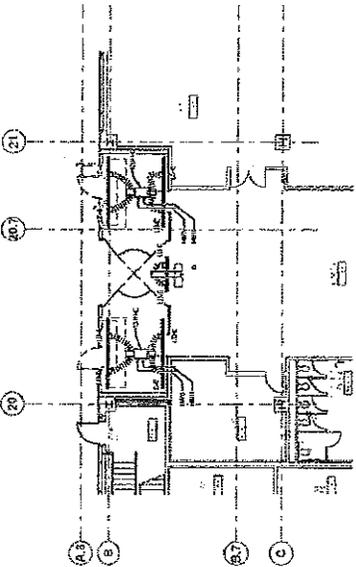


**GENERAL NOTES:**  
 1. VERIFY ALL DIMENSIONS AND LOCATIONS OF ALL MECHANICAL EQUIPMENT BEFORE STARTING WORK.

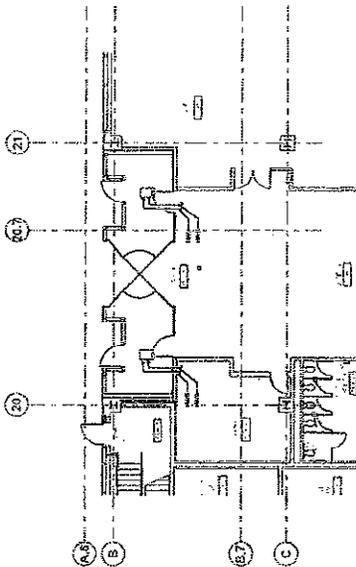
M. 1.1  
 MECHANICAL



**2 PARTIAL FIRST FLOOR PLAN - ENTRY #1 - MECHANICAL - VENTILATION**



**1 PARTIAL FIRST FLOOR PLAN - ENTRY #1 - MECHANICAL - DEMOLITION**



**3 PARTIAL FIRST FLOOR PLAN - ENTRY #1 - MECHANICAL - PIPING**

 ITRAVE 1100 WEST CHICAGO CHICAGO, ILLINOIS 60606 TEL: 312.329.1100 FAX: 312.329.1101	 IMEG 1100 WEST CHICAGO, SUITE 1000 CHICAGO, ILLINOIS 60606 TEL: 312.329.1100 FAX: 312.329.1101	DRAWING NO. M-1.1
		PROJECT NO. M-1.1
DATE 11/11/11	DRAWN BY M. 1.1	CHECKED BY M. 1.1
PROJECT NAME PARTIAL FIRST FLOOR MECHANICAL		PROJECT LOCATION M-1.1

 IMEG 1100 WEST CHICAGO, SUITE 1000 CHICAGO, ILLINOIS 60606 TEL: 312.329.1100 FAX: 312.329.1101
--





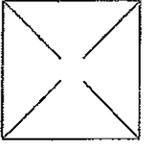












**NOTES:**

1. REFER TO ALL DRAWINGS FOR THE LATEST REVISIONS AND THE PROJECT MANUAL FOR THE MOST CURRENT INFORMATION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
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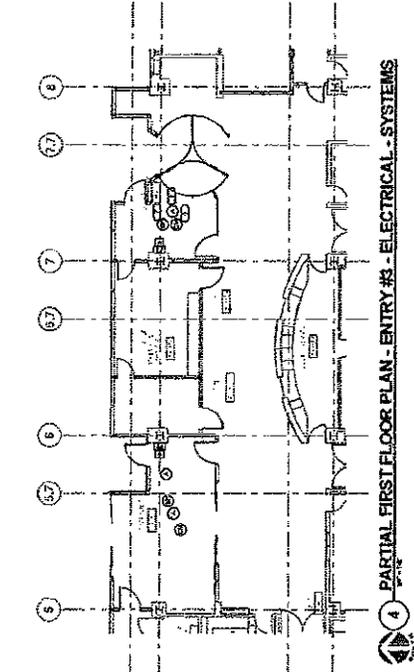
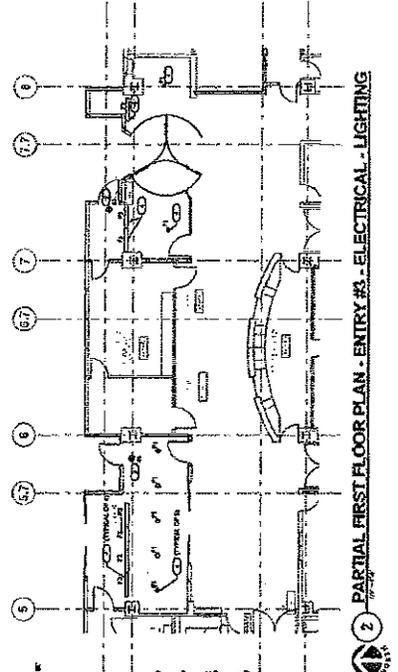
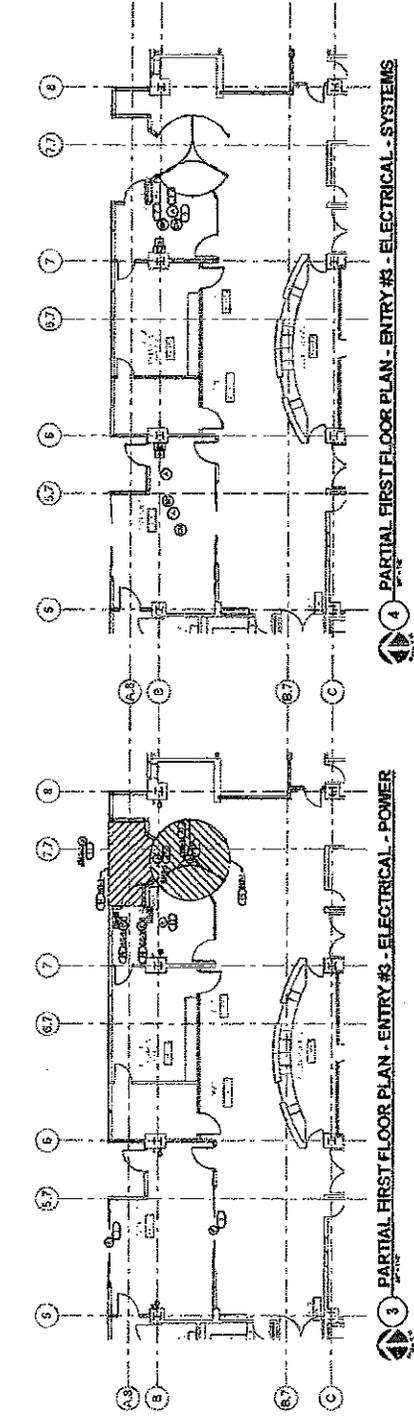
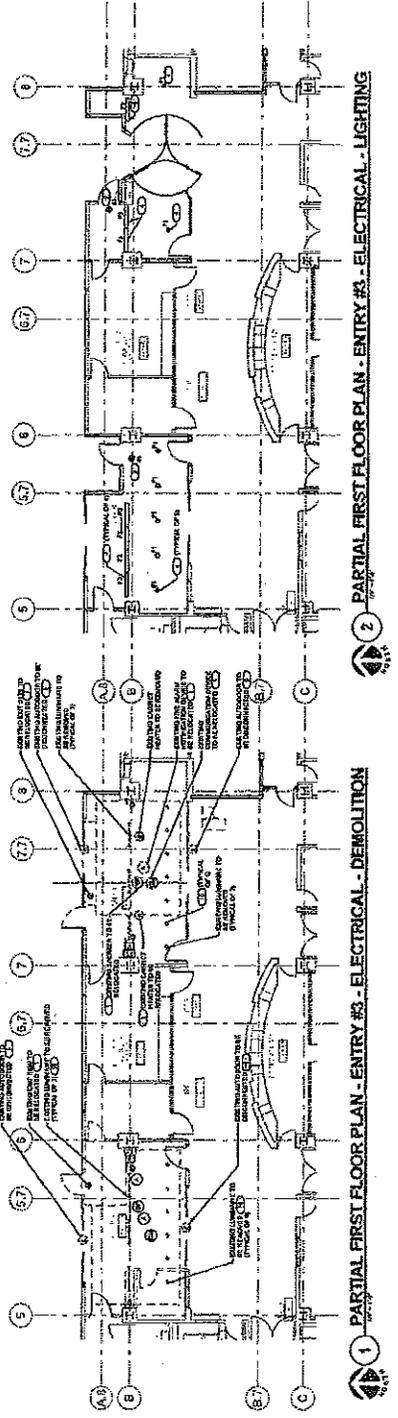


**TRAVE**  
100 WEST CINCINNATI  
SUITE 200  
CHICAGO, ILLINOIS 60601  
PHONE: 312.467.1000  
FAX: 312.467.1001

**IMEG**  
1100 WASHINGTON ST., STE 1000, MADISON, IL 60521  
P.O. BOX 2001 | TEL: 312.241.0800

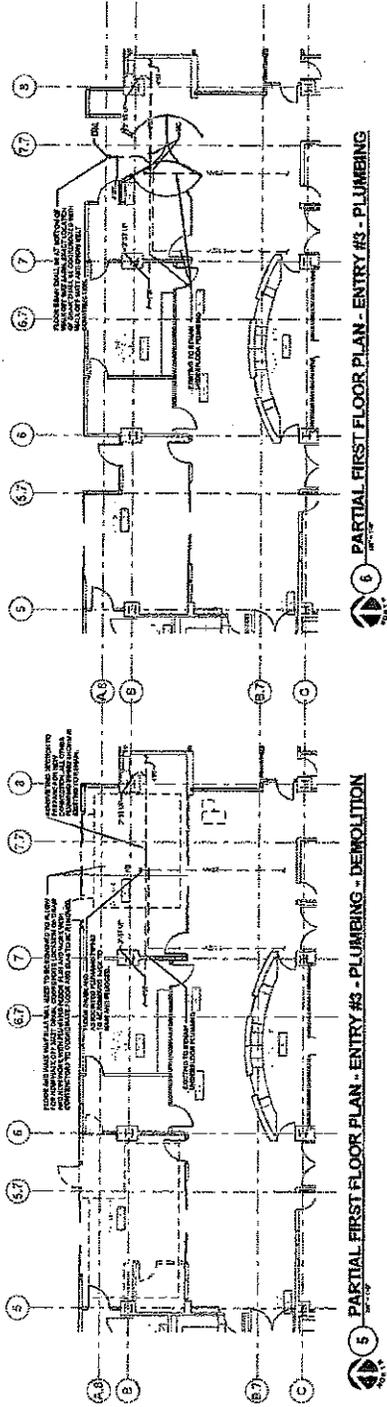
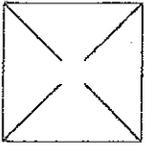
PROJECT NO.	10000000000000000000
DATE	08/15/2018
DESCRIPTION	REPLACEMENT OF EXISTING ELECTRICAL SYSTEMS IN THE EAST WING OF THE BUILDING
CLIENT	SPRINGFIELD HOSPITAL
LOCATION	CHICAGO, ILLINOIS
PROJECT TYPE	PARTIAL FIRST FLOOR PLAN - ENTRY #3 - ELECTRICAL

DESIGNER	IMEG
DATE	08/15/2018
PROJECT NO.	10000000000000000000
DATE	08/15/2018
DESCRIPTION	REPLACEMENT OF EXISTING ELECTRICAL SYSTEMS IN THE EAST WING OF THE BUILDING
CLIENT	SPRINGFIELD HOSPITAL
LOCATION	CHICAGO, ILLINOIS
PROJECT TYPE	PARTIAL FIRST FLOOR PLAN - ENTRY #3 - ELECTRICAL









REMOVE ALL EXISTING PLUMBING AND FIXTURES IN THE ENTRY AREA AS SHOWN ON THIS PLAN. SEE PLAN P-1.0 FOR THE NEW PLUMBING LAYOUT.

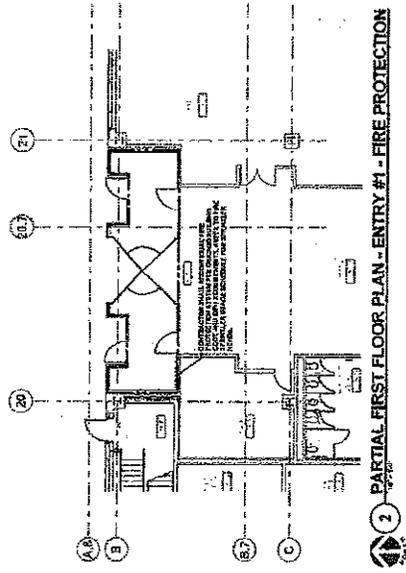
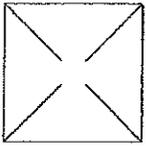
REMOVE ALL EXISTING PLUMBING AND FIXTURES IN THE ENTRY AREA AS SHOWN ON THIS PLAN. SEE PLAN P-1.0 FOR THE NEW PLUMBING LAYOUT.

<p>TOAVE 100 WEST CHICAGO AVENUE CHICAGO, ILLINOIS 60604 TEL: 312.329.1000 FAX: 312.329.1001</p>	<p>IMEG INTERNATIONAL, INC. FROM INTERNATIONAL GROUP 100 WEST CHICAGO AVENUE CHICAGO, ILLINOIS 60604 TEL: 312.329.1000 FAX: 312.329.1001</p>	<p>DATE: 11/11/11 DRAWN BY: [illegible]</p>	<p>SCALE: 1/8" = 1'-0"</p>
		<p>PROJECT: [illegible]</p>	<p>CLIENT: [illegible]</p>

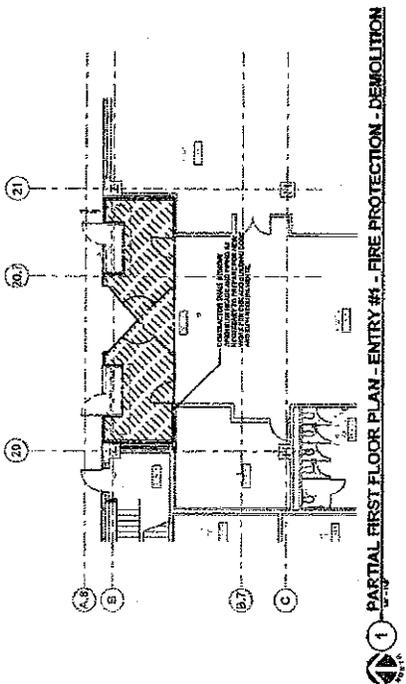
INTERNATIONAL GROUP  
100 WEST CHICAGO AVENUE  
CHICAGO, ILLINOIS 60604  
TEL: 312.329.1000  
FAX: 312.329.1001



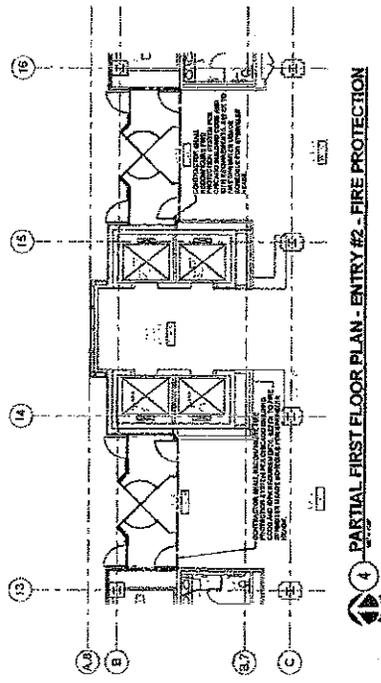




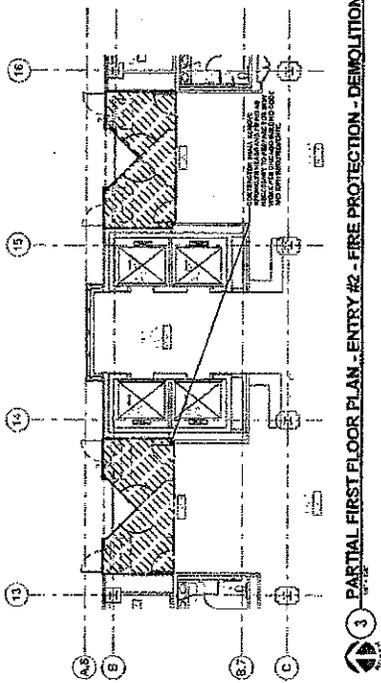
**2 PARTIAL FIRST FLOOR PLAN - ENTRY #1 - FIRE PROTECTION**



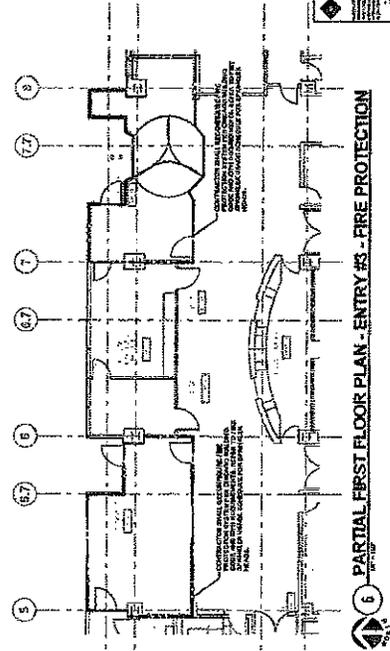
**1 PARTIAL FIRST FLOOR PLAN - ENTRY #1 - FIRE PROTECTION - DEMOLITION**



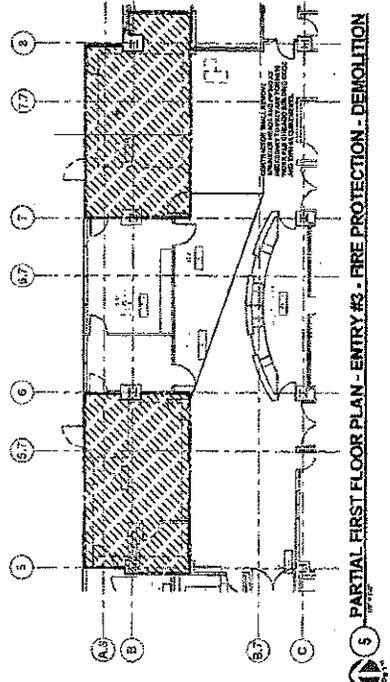
**4 PARTIAL FIRST FLOOR PLAN - ENTRY #2 - FIRE PROTECTION**



**3 PARTIAL FIRST FLOOR PLAN - ENTRY #2 - FIRE PROTECTION - DEMOLITION**



**6 PARTIAL FIRST FLOOR PLAN - ENTRY #3 - FIRE PROTECTION**

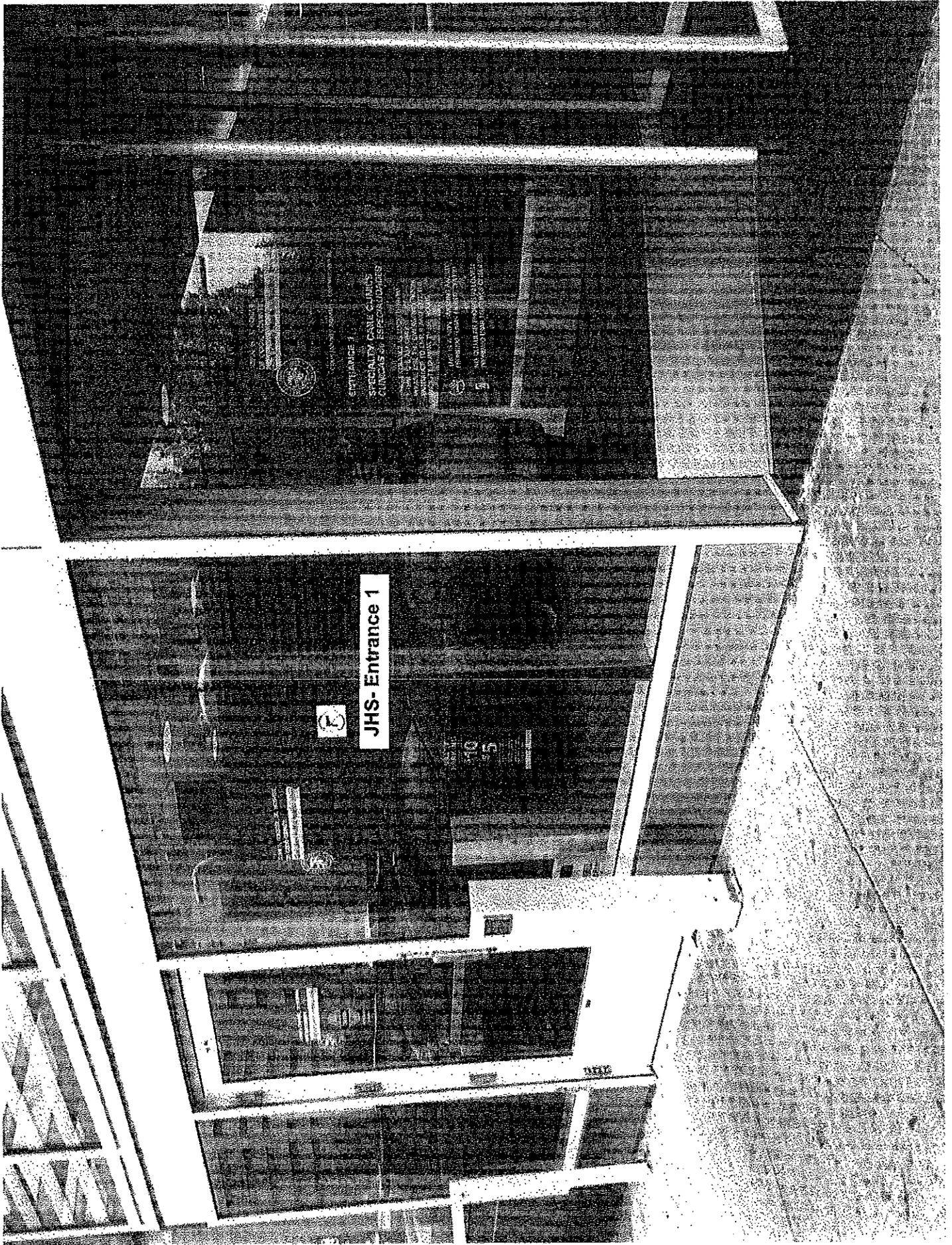


**5 PARTIAL FIRST FLOOR PLAN - ENTRY #3 - FIRE PROTECTION - DEMOLITION**

<p>118 HIGHT CHURCH CHICAGO, ILLINOIS 60606 TEL: 312.467.1000 FAX: 312.467.1001</p>	<p>FOR MULTIMEDIA, SITE WORK, INTERIORS &amp; ROOFS 1187 W. 90TH ST. CHICAGO, ILL. 60643</p>	<p>DATE: 11/11/03 PROJECT: 03-001 SHEET: 10 OF 10 SCALE: AS SHOWN</p>	<p>NO. 107194 JAMES M. ... PROFESSIONAL ENGINEER</p>
		<p>PROJECT: 03-001 SHEET: 10 OF 10 SCALE: AS SHOWN</p>	<p>DATE: 11/11/03 PROJECT: 03-001 SHEET: 10 OF 10 SCALE: AS SHOWN</p>

<p>1187 W. 90TH ST. CHICAGO, ILLINOIS 60643 TEL: 312.467.1000 FAX: 312.467.1001</p>	<p>DATE: 11/11/03 PROJECT: 03-001 SHEET: 10 OF 10 SCALE: AS SHOWN</p>	<p>NO. 107194 JAMES M. ... PROFESSIONAL ENGINEER</p>
	<p>PROJECT: 03-001 SHEET: 10 OF 10 SCALE: AS SHOWN</p>	<p>DATE: 11/11/03 PROJECT: 03-001 SHEET: 10 OF 10 SCALE: AS SHOWN</p>

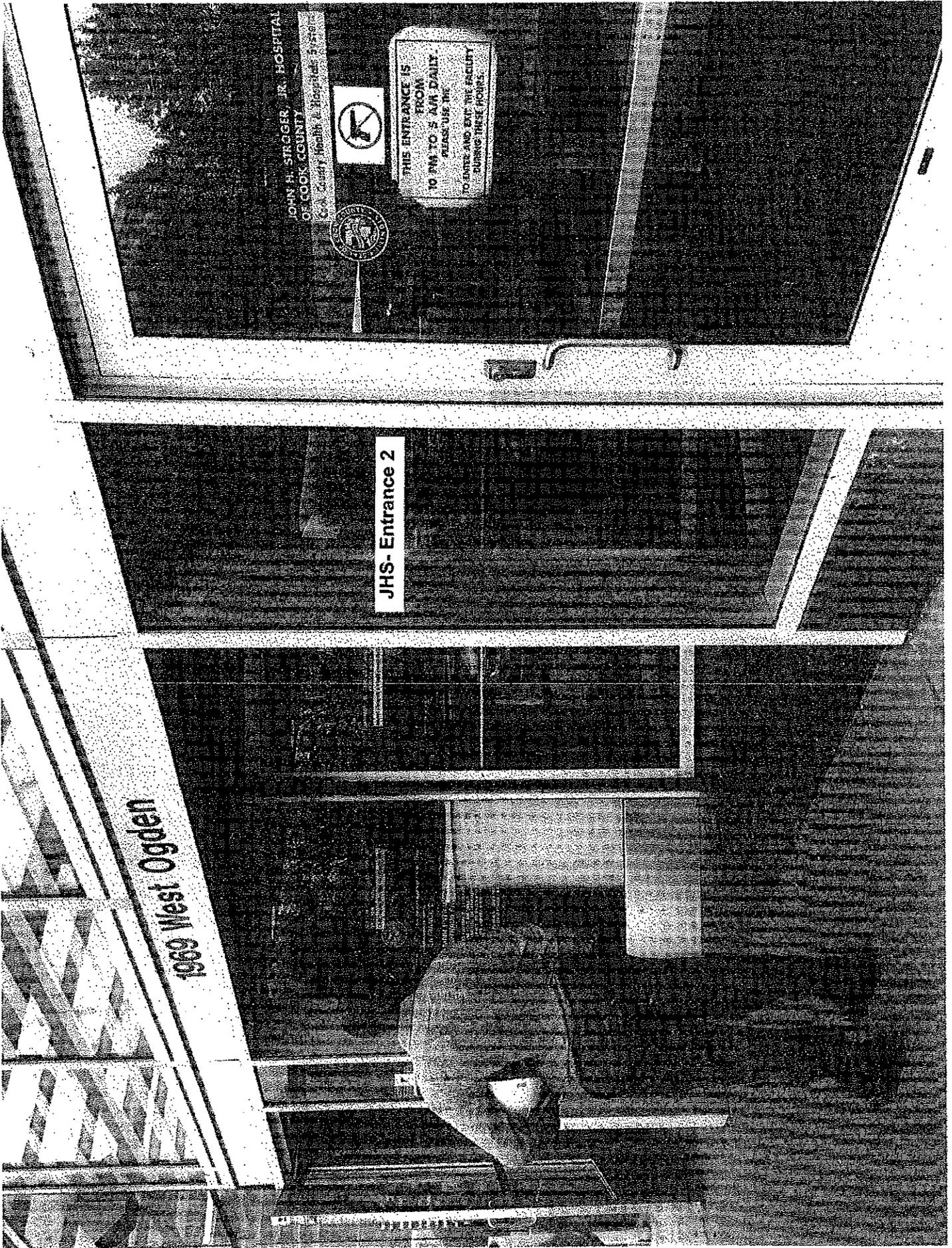




JHS- Entrance 1



ENTRANCE 1  
STANDARD CARE CLINIC'S  
CLINICAL SERVICES  
1000 W. 10TH AVENUE  
WHEELING, IL 60090  
TEL: 708.333.3333  
WWW.STANDARDCARECLINIC.COM



JOHN B. STROGER, JR. HOSPITAL  
OF COOK COUNTY  
Cook County Health & Hospitals Center



THIS ENTRANCE IS  
FROM  
10 PM TO 5 AM DAILY.  
PLEASE USE THE  
TO ENTER AND EXIT THE FACILITY  
DURING THESE HOURS.

JHS- Entrance 2

1969 West Ogden

ID	Task Name	Duration	Start	Finish
1	Pre-Construction	35 days	Mon 4/2/18	Mon 8/13/18
2	Project Purchase Order	0 days	Mon 4/2/18	Mon 4/2/18
3	Procure Submittals	10 days	Mon 4/2/18	Fri 4/13/18
4	Review & Approve Submittals	5 days	Mon 4/16/18	Fri 4/20/18
5	Fabricate & Deliver Material	16 wks	Mon 4/23/18	Fri 8/10/18
6	Construction Kick-Off Meeting	0 days	Mon 4/23/18	Fri 8/10/18
7	COC DOB Permit Approval	0 days	Mon 4/23/18	Mon 4/23/18
8	Phase 1A	31 days	Mon 8/13/18	Mon 8/13/18
9	ICRA/PCRA Review	1 day	Mon 8/13/18	Mon 9/24/18
10	Mobilize	1 day	Mon 8/13/18	Mon 8/13/18
11	Demolition	5 days	Tue 8/14/18	Tue 8/14/18
12	Concrete	3 days	Wed 8/15/18	Tue 8/21/18
13	Masonry	3 days	Wed 8/22/18	Fri 8/24/18
14	Entrance Doors + Storefront	5 days	Wed 8/22/18	Fri 8/24/18
15	Mechanical Rough-in	5 days	Mon 8/27/18	Fri 8/31/18
16	Electrical Rough-in	3 days	Mon 9/3/18	Fri 9/7/18
17	Finishes + Drywall	5 days	Mon 9/3/18	Fri 9/7/18
18	Terrazzo	2 days	Mon 9/10/18	Fri 9/14/18
19	Pedimats	2 days	Mon 9/17/18	Tue 9/18/18
20	Fire Sprinklers	2 days	Mon 9/17/18	Tue 9/18/18
21	Mechanical Trim	1 day	Wed 9/19/18	Thu 9/20/18
22	Electrical Trim	1 day	Fri 9/21/18	Fri 9/21/18
23	Demobilize	1 day	Fri 9/21/18	Fri 9/21/18
24	Phase 1A Substantial Completion	0 days	Mon 9/24/18	Mon 9/24/18
25	Phase 1B	31 days	Mon 9/24/18	Mon 9/24/18
26	ICRA/PCRA Review	1 day	Tue 9/25/18	Tue 11/6/18
27	Mobilize	1 day	Tue 9/25/18	Tue 9/25/18
28	Demolition	5 days	Wed 9/26/18	Wed 9/26/18
29	Concrete	3 days	Thu 9/27/18	Wed 10/3/18
30	Masonry	3 days	Thu 10/4/18	Mon 10/8/18
31	Entrance Doors + Storefront	5 days	Thu 10/4/18	Mon 10/8/18
32	Mechanical Rough-in	5 days	Tue 10/9/18	Mon 10/15/18
			Tue 10/16/18	Mon 10/22/18

Project: Stroger Store Front  
 Date: Mon 3/19/18

Task Split Milestone Summary

Project Summary  
 Inactive Task  
 Inactive Milestone  
 Inactive Summary

Manual Task  
 Duration-only  
 Manual Summary Setup  
 Manual Summary

Start-only  
 Finish-only  
 External Tasks  
 External Milestone

Deadline Progress Manual Progress

Page 1

ID	Task Name	Duration	Start	Finish	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
33	Electrical Rough-in	5 days	Tue 10/16/18	Mon 10/22/18																		
34	Finishes + Drywall	5 days	Tue 10/23/18	Mon 10/29/18																		
35	Terrazzo	2 days	Tue 10/30/18	Wed 10/31/18																		
36	Pedimats	2 days	Tue 10/30/18	Wed 10/31/18																		
37	Fire Sprinklers	2 days	Thu 11/1/18	Fri 11/2/18																		
38	Mechanical Trim	1 day	Mon 11/5/18	Mon 11/5/18																		
39	Electrical Trim	1 day	Mon 11/5/18	Mon 11/5/18																		
40	Demobilize	1 day	Tue 11/6/18	Tue 11/6/18																		
41	Phase 1A Substantial Completion	0 days	Tue 11/6/18	Tue 11/6/18																		
42	Phase 2	31 days	Wed 11/7/18	Wed 12/19/18																		
43	ICRA/PCRA Review	1 day	Wed 11/7/18	Wed 11/7/18																		
44	Mobilize	1 day	Thu 11/8/18	Thu 11/8/18																		
45	Demolition	5 days	Fri 11/9/18	Thu 11/15/18																		
46	Concrete	3 days	Fri 11/16/18	Tue 11/20/18																		
47	Masonry	3 days	Fri 11/16/18	Tue 11/20/18																		
48	Entrance Doors + Storefront	5 days	Wed 11/21/18	Tue 11/27/18																		
49	Mechanical Rough-in	5 days	Wed 11/28/18	Tue 12/4/18																		
50	Electrical Rough-in	5 days	Wed 11/28/18	Tue 12/4/18																		
51	Finishes + Drywall	5 days	Wed 12/5/18	Tue 12/11/18																		
52	Terrazzo	2 days	Wed 12/12/18	Thu 12/13/18																		
53	Pedimats	2 days	Wed 12/12/18	Thu 12/13/18																		
54	Fire Sprinklers	2 days	Fri 12/14/18	Mon 12/17/18																		
55	Mechanical Trim	1 day	Tue 12/18/18	Tue 12/18/18																		
56	Electrical Trim	1 day	Tue 12/18/18	Tue 12/18/18																		
57	Demobilize	1 day	Wed 12/19/18	Wed 12/19/18																		
58	Phase 1A Substantial Completion	0 days	Wed 12/19/18	Wed 12/19/18																		
59	Phase 3	31 days	Thu 12/20/18	Thu 1/31/19																		
60	ICRA/PCRA Review	1 day	Thu 12/20/18	Thu 12/20/18																		
61	Mobilize	1 day	Fri 12/21/18	Fri 12/21/18																		
62	Demolition	5 days	Mon 12/24/18	Fri 12/28/18																		
63	Concrete	3 days	Mon 12/31/18	Wed 1/2/19																		
64	Masonry	3 days	Mon 12/31/18	Wed 1/2/19																		

Project: Strogen Store Front  
 Date: Mon 3/19/18

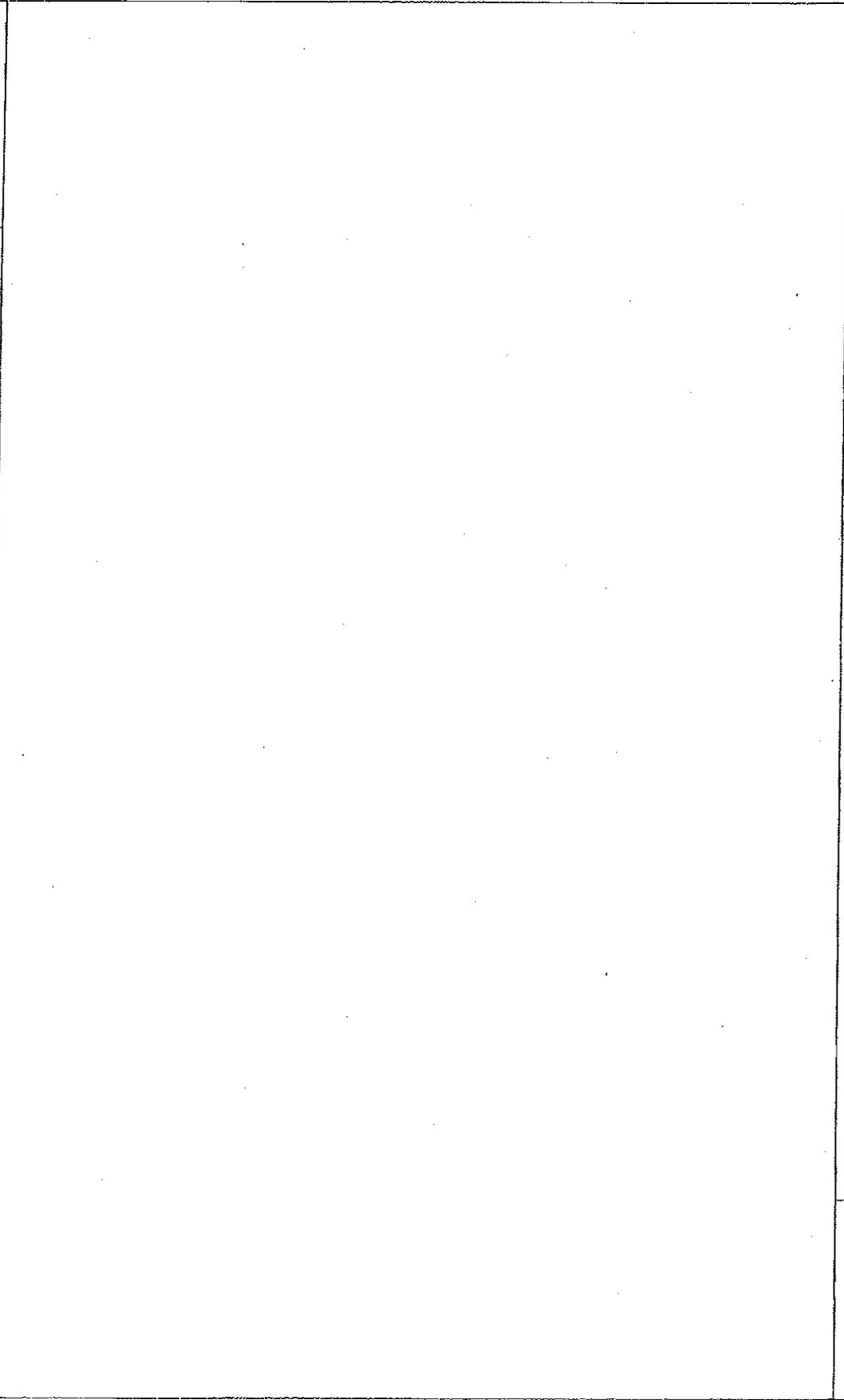
Task Split Milestone Summary  
 Project Summary Inactive Task Inactive Milestone Inactive Summary  
 Manual Task Duration-only Manual Summary Rollup Manual Summary  
 Start-only Finish-only External Tasks External Milestone  
 Deadline Progress Manual Progress

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ID	Task Name	Duration	Start	Finish	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
65	Entrance Doors + Storefront	5 days	Thu 1/9/19	Wed 1/16/19																	
66	Mechanical Rough-in	5 days	Thu 1/10/19	Wed 1/16/19																	
67	Electrical Rough-in	5 days	Thu 1/10/19	Wed 1/16/19																	
68	Finishes + Drywall	5 days	Thu 1/17/19	Wed 1/23/19																	
69	Terrazzo	2 days	Thu 1/24/19	Fri 1/25/19																	
70	Pedimats	2 days	Thu 1/24/19	Fri 1/25/19																	
71	Fire Sprinklers	2 days	Mon 1/28/19	Tue 1/29/19																	
72	Mechanical Trim	1 day	Wed 1/30/19	Wed 1/30/19																	
73	Electrical Trim	1 day	Wed 1/30/19	Wed 1/30/19																	
74	Demobilize	1 day	Thu 1/31/19	Thu 1/31/19																	
75	Phase 1A Substantial Completion	0 days	Thu 1/31/19	Thu 1/31/19																	
76	Phase 4	31 days	Fri 2/1/19	Fri 3/15/19																	
77	ICRA/PCRA Review	1 day	Fri 2/1/19	Fri 2/1/19																	
78	Mobilize	1 day	Mon 2/4/19	Mon 2/4/19																	
79	Demolition	5 days	Tue 2/5/19	Mon 2/11/19																	
80	Concrete	3 days	Tue 2/12/19	Thu 2/14/19																	
81	Masonry	3 days	Tue 2/12/19	Thu 2/14/19																	
82	Entrance Doors + Storefront	5 days	Fri 2/15/19	Thu 2/21/19																	
83	Mechanical Rough-in	5 days	Fri 2/22/19	Thu 2/28/19																	
84	Electrical Rough-in	5 days	Fri 2/22/19	Thu 2/28/19																	
85	Finishes + Drywall	5 days	Fri 3/1/19	Thu 3/7/19																	
86	Terrazzo	2 days	Fri 3/8/19	Mon 3/11/19																	
87	Pedimats	2 days	Fri 3/8/19	Mon 3/11/19																	
88	Fire Sprinklers	2 days	Tue 3/12/19	Wed 3/13/19																	
89	Mechanical Trim	1 day	Thu 3/14/19	Thu 3/14/19																	
90	Electrical Trim	1 day	Thu 3/14/19	Thu 3/14/19																	
91	Demobilize	1 day	Fri 3/15/19	Fri 3/15/19																	
92	Phase 1A Substantial Completion	0 days	Fri 3/15/19	Fri 3/15/19																	
93	Project Closeout	20 days	Fri 3/15/19	Fri 4/12/19																	
94	Project Substantial Completion	0 days	Fri 3/15/19	Fri 3/15/19																	
95	Punchlist Walk	1 day	Mon 3/18/19	Mon 3/18/19																	
96	Complete Punchlist	19 days	Tue 3/19/19	Fri 4/12/19																	

Task	Manual Task	Duration-only	Manual Summary Rollup	Manual Summary	Project Summary	Inactive Task	Inactive Milestone	Inactive Summary	Task Split Milestone Summary
Entrance Doors + Storefront	Start-only	Finish-only	External Milestone	External Milestone					
Mechanical Rough-in	Start-only	Finish-only	External Milestone	External Milestone					
Electrical Rough-in	Start-only	Finish-only	External Milestone	External Milestone					
Finishes + Drywall	Start-only	Finish-only	External Milestone	External Milestone					
Terrazzo	Start-only	Finish-only	External Milestone	External Milestone					
Pedimats	Start-only	Finish-only	External Milestone	External Milestone					
Fire Sprinklers	Start-only	Finish-only	External Milestone	External Milestone					
Mechanical Trim	Start-only	Finish-only	External Milestone	External Milestone					
Electrical Trim	Start-only	Finish-only	External Milestone	External Milestone					
Demobilize	Start-only	Finish-only	External Milestone	External Milestone					
Phase 1A Substantial Completion	Start-only	Finish-only	External Milestone	External Milestone					
Project Closeout	Start-only	Finish-only	External Milestone	External Milestone					
Project Substantial Completion	Start-only	Finish-only	External Milestone	External Milestone					
Punchlist Walk	Start-only	Finish-only	External Milestone	External Milestone					
Complete Punchlist	Start-only	Finish-only	External Milestone	External Milestone					

ID	Task Name	Duration	Start	Finish	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
57	Project Final Completion	0 days	Fri 4/12/19	Fri 4/17/19																		



Task	Project Summary	Manual Task	Start-only	Deadline
Split	Inactive Task	Duration-only	Finish-only	Progress
Milestone	Inactive Milestone	Manual Summary Rollup	External Tasks	Manual Progress
Summary	Inactive Summary	Manual Summary	External Milestone	

# Job Order Contract

## APPROVED - Price Proposal Summary - CSI

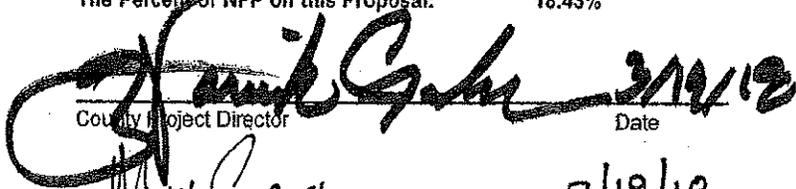
Date: March 16, 2018  
Contract Number: 1555-14475-GC1  
Job Order Number: 048976.00  
Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)  
Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC  
Proposal Value: \$1,284,697.53  
Proposal Name: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

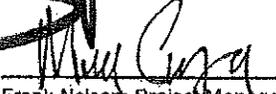
01 - General Requirements:	\$215,120.27
02 - Existing Conditions:	\$26,231.47
03 - Concrete:	\$62,825.37
04 - Masonry:	\$48,833.94
05 - Metals:	\$101,061.07
07 - Thermal And Moisture Protection:	\$10,695.10
08 - Doors and Windows:	\$220,250.00
08 - Openings:	\$360,734.72
09 - Finishes:	\$58,903.40
12 - Furnishings:	\$26,863.28
21 - Fire Suppression:	\$18,498.96
22 - Plumbing:	\$7,666.91
23 - Heating, Ventilating, And Air-Conditioning (HVAC):	\$87,288.17
26 - Electrical:	\$69,905.46
28 - Electronic Safety And Security:	\$839.41

Proposal Total \$1,284,697.53

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 18.43%

  
County Project Director Date 3/19/18

  
Frank Nelson, Project Manager Date 3/19/18

**Job Order Contract**

**APPROVED - Price Proposal Detail - CSI**

Date: March 16, 2018  
 Contract Number: 1555-14475-GC1  
 Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)  
 Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC  
 Proposal Value: \$1,284,697.53  
 Proposal Name: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)  
 Adjustment Factor(s) Used: 0.7609-Other Than Normal Working Hours, 1.0000-No Adjustment, 1.2500-Non-Prepriced

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
<b>01 - General Requirements</b>						
1	01 22 16 00 0002		EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranties, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$132,030.00	
			Quantity	Unit Price	Factor	Total
		Installation	132,030.00	\$1.00	1.0000	\$132,030.00
		User Note: Architect fees for drawings				
<b>Category1: Architect</b>						
2	01 22 20 00 0005		HR	Brick Layer For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$499.94	
			Quantity	Unit Price	Factor	Total
		Installation	8.00	\$62.13	0.7609	\$499.94
		User Note: Badging time for mason. 1 x 8 hours = 8 hours total.				
<b>Category1: Masonry</b>						
3	01 22 20 00 0006		HR	Carpenter For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,066.72	
			Quantity	Unit Price	Factor	Total
		Installation	16.00	\$67.62	0.7609	\$1,066.72
		User Note: Badging for carpenter. 2 carpenters x 8 hours each = 16 hours total.				
<b>Category1: Carpentry</b>						
4	01 22 20 00 0006		HR	Carpenter For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,066.72	
			Quantity	Unit Price	Factor	Total
		Installation	16.00	\$67.62	0.7609	\$1,066.72
		User Note: Carpenter for laying out walls, ceiling and soffits.				
<b>Category1: Carpentry</b>						
5	01 22 20 00 0010		HR	Electrician For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,017.66	
			Quantity	Unit Price	Factor	Total
		Installation	16.00	\$63.59	0.7609	\$1,017.66
		User Note: Badging time for electrician. 2 each x 8 hours each = 16 hours total.				
<b>Category1: Electrical</b>						

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>01 - General Requirements</b>					

6	01 22 20 00 0014		HR	GlazierFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$2,013.65			
				Quantity	Unit Price	Factor	Total	
				Installation	32.00 x	\$82.70 x	0.7609 =	\$2,013.65

User Note: Badging time for glazer. 4 x 8 hours each = 32 hours total.

Category1: Storefront

7	01 22 20 00 0015		HR	LaborerFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$936.82			
				Quantity	Unit Price	Factor	Total	
				Installation	16.00 x	\$78.95 x	0.7609 =	\$936.82

User Note: Badging time for Demo contractor. 2 x 8 hours each = 16 hours total.

Category1: Demolition

8	01 22 20 00 0015		HR	LaborerFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$4,684.10			
				Quantity	Unit Price	Factor	Total	
				Installation	80.00 x	\$78.95 x	0.7609 =	\$4,684.10

User Note: Laborers to relocate and stage material per each phase as required as needed. 5 phases x 2 laborers x 1 day per phase = 80 hours

Category1: General Conditions

9	01 22 20 00 0029		HR	Sheet Metal WorkerFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,039.57			
				Quantity	Unit Price	Factor	Total	
				Installation	16.00 x	\$85.39 x	0.7609 =	\$1,039.57

User Note: Badging time for mechanical workers. 2 x 8 hours each = 16 total.

Category1: Mechanical

10	01 22 20 00 0030		HR	Sprinkler InstallerFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$5,145.51			
				Quantity	Unit Price	Factor	Total	
				Installation	80.00 x	\$84.53 x	0.7609 =	\$5,145.51

User Note: Fire watch during shutdown of fire sprinkler system. 5 phases x 8 hours each x 2 (temps upright and relocate).

Category1: Fire Protection

11	01 22 20 00 0045		HR	Investigating Senior Engineer Or Specialty ConsultantFor special investigating requirements or services outside required architectural and engineering services.	\$1,521.80			
				Quantity	Unit Price	Factor	Total	
				Installation	16.00 x	\$125.00 x	0.7609 =	\$1,521.80

User Note: Scanning for storefronts, new storefronts are going into an existing opening, new storefront tolerance needs to be within 1/4 of an inch to fit and be able to operate.

Category1: Storefront

12	01 22 20 00 0045		HR	Investigating Senior Engineer Or Specialty ConsultantFor special investigating requirements or services outside required architectural and engineering services.	\$1,521.80			
				Quantity	Unit Price	Factor	Total	
				Installation	16.00 x	\$125.00 x	0.7609 =	\$1,521.80

User Note: Front entrance scan of building to design storefront and revolve shop drawings and ensure new storefront fits with existing. extensive tracing of existing openings are required to ensure new storefront and entrances are compatible.

Category1: Storefront

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>01 - General Requirements</b>					
13	01 22 20 00 0045		HR	Investigating Senior Engineer Or Specialty Consultant For special Investigating requirements or services outside required architectural and engineering services.	\$760.00

	Quantity	Unit Price	Factor	Total
Installation	8.00 x	\$125.00 x	0.7609 =	\$760.90

User Note: Tracing of existing building as required for drain and associated piping 2 guys for 1 day = 16 hours total.

Category1: Plumbing

Rec#	CSI Number	Mod.	UOM	Description	Line Total
14	01 22 23 00 0001		LS	Negative Air Machine	\$16,500.00

	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$13,200.00 x	1.2500 =	\$16,500.00

User Note: Negative air machines required per infectious control. Entrance 2, 6,720 CF X 10 air changes (minimum) / 60 minutes in an hour = 1,120 / 750 CFM = 2 total. Entrance 3, 13,840 CF X 10 air changes (minimum) / 60 minutes in an hour = 2,273 / 750 CFM = 3 total x 2 months = 6 total. Entrance 2, 6,300 CF X 10 air changes (minimum) / 60 minutes in an hour = 1,050 / 750 CFM = 2 total. Quantity reduced 5 months x 2 machines. There are additional requirements needed in order to work inside a highly active hospital and maintain patient safety.

Category1: General Conditions

Rec#	CSI Number	Mod.	UOM	Description	Line Total
15	01 22 23 00 0057		MO	20' Electric, Scissor Platform Lift	\$1,506.58

	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$650.00 x	0.7609 =	\$1,506.58

User Note: Lift for electrician. 1 x 3 months = 3 months total. Existing deck height is 18 feet.

Category1: Electrical

Rec#	CSI Number	Mod.	UOM	Description	Line Total
16	01 22 23 00 0057		MO	20' Electric, Scissor Platform Lift	\$502.19

	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$660.00 x	0.7609 =	\$502.19

User Note: Lift for mechanical at entrance 3.

Category1: Mechanical

Rec#	CSI Number	Mod.	UOM	Description	Line Total
17	01 22 23 00 0555		MO	150,000 BTU/Hour Space Heater	\$1,498.97

	Quantity	Unit Price	Factor	Total
Installation	5.00 x	\$394.00 x	0.7609 =	\$1,498.97

User Note: Provide temp heating as needed. 1 units x 5 months.

Category1: General Conditions

Rec#	CSI Number	Mod.	UOM	Description	Line Total
18	01 22 23 00 0887		WK	6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver	\$5,146.13

	Quantity	Unit Price	Factor	Total
Installation	2.00 x	\$3,381.81 x	0.7609 =	\$5,146.13

User Note: Truck to deliver material onsite as needed due to coordinating deliveries with dock. The project is extremely complex and in 5 different phases, unique challenges of working inside and around the hospital will require us to schedule deliveries of material as required to reduce waste. Reduced to 2 weeks.

Category1: General Conditions

Rec#	CSI Number	Mod.	UOM	Description	Line Total
19	01 51 26 00 0002		EA	Temporary Exit Light	\$654.26

	Quantity	Unit Price	Factor	Total
Installation	5.00 x	\$133.48 x	0.7609 =	\$507.82
Demolition	5.00 x	\$38.48 x	0.7609 =	\$146.44

User Note: Temp lighting as required. We are blocking existing main entrances to the hospital, alternate exit signs pointing to where the new nearest exist will be required due to life safety.

Category1: General Conditions

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total
<b>01 - General Requirements</b>					
20	01 51 26 00 0003	EA		Temporary Light Socket With Branch Wiring Connection And Lamp	\$196.84

	Quantity		Unit Price		Factor		Total
Installation	10.00	x	\$17.86	x	0.7809	=	\$135.90
Demolition	10.00	x	\$8.01	x	0.7809	=	\$60.95

User Note: Temp lighting as required for working. We are removing the existing lighting, temp lighting is required during this time.

Category1: General Conditions

21	01 51 26 00 0005	EA		Temporary GFI Device With Enclosure And Branch Wiring	\$1,482.99
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	Quantity		Unit Price		Factor		Total
Installation	10.00	x	\$143.23	x	0.7809	=	\$1,089.84
Demolition	10.00	x	\$51.67	x	0.7809	=	\$393.16

User Note: Temp GFCI devices per OSHA. Employees cannot connect tools directly to non GFCI outlets per OSHA.

Category1: General Conditions

22	01 55 26 00 0034	MO		Type II Barricade, Up To 3' Wide With Two Reflective Rails Each Side	\$699.65
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	Quantity		Unit Price		Factor		Total
Installation	50.00	x	\$18.39	x	0.7809	=	\$699.65

User Note: Provide temp barricades for working next to carport during staging and delivering. 5 months x 10 barricades = 50 total

Category1: General Conditions

23	01 55 26 00 0109	EA		Place And Remove Up To 250 Panels/Channelizers By Hand From Roadside	\$958.73
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	Quantity		Unit Price		Factor		Total
Installation	500.00	x	\$2.52	x	0.7809	=	\$958.73

User Note: Provide temp barricades for working next to car port during staging and delivering. This line item accounts for relocating them at start and end of each day as required for construction work, 20 days total, 5 times for each phase.

Category1: General Conditions

24	01 56 16 00 0032	SF		3/4" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 18" On Center	\$2,796.31
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	Quantity		Unit Price		Factor		Total
Installation	700.00	x	\$5.25	x	0.7809	=	\$2,796.31

User Note: Provide temp enclosure for construction at 1 entrance, 2 sides required for security we have job sites broken into in the past at stroger.

Category1: Carpentry

25	01 68 16 00 0032	SF		3/4" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 18" On Center	\$3,065.67
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	Quantity		Unit Price		Factor		Total
Installation	1,020.00	x	\$3.95	x	0.7809	=	\$3,065.67

Excludes Material

User Note: Material removed, used for relocating and install temp partition for interior side at entrances 1 and 2.

Category1: Carpentry

26	01 56 16 00 0032	SF		3/4" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 18" On Center	\$16,378.37
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	Quantity		Unit Price		Factor		Total
Installation	4,100.00	x	\$5.25	x	0.7809	=	\$16,378.37

User Note: Material excluded. Reinstalling temp partition at each entrance due to phasing. See above.

Category1: Carpentry

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>01 - General Requirements</b>					

27	01 58 16 00 0032		SF	3/4" BC Plywood Wall Sheathing On One Side, Temporary Wood Stud Wall, 18" On Center	\$3,115.89
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	Quantity		Unit Price		Factor	Total
Installation	780.00	x	\$5.25	x	0.7609 =	\$3,115.89

User Note: Provide and install temp partition wall on interior side of building per infectious control and security SF based on entrance 3.

Category1: Carpentry

28	01 59 13 00 0021		EA	>24 To 32 SF, Full Color Design, Non ReflectORIZED, MDO Plywood Sign	\$687.03
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$225.73	x	0.7609 =	\$687.03

User Note: construction signage as required per the ICRA, additional requirements due to ICRA and life safety of patients inside a hospital.

Category1: General Conditions

29	01 71 13 00 0002		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed Truck Includes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.	\$306.37
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$201.32	x	0.7609 =	\$306.37

User Note: delivery for scissor lifts, there are 4 lifts.

Category1: General Conditions

30	01 74 13 00 0003		CY	Collect Existing Debris And Load Into Truck Or Dumpster Per CY of debris removed.	\$1,120.24
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	Quantity		Unit Price		Factor	Total
Installation	65.00	x	\$22.65	x	0.7609 =	\$1,120.24

User Note: Collect existing debris from demolition and dispose in dumpsters. We are unable to stage dumpsters at front entrance, must haul material across parking lot to staged dumpster away from crowded valet area. Reduced due to line item 02 41 16 13-003, line item 02 41 15 13-003 SF excluded storefront.

Category1: Demolition

31	01 74 19 00 0016		EA	30 CY Dumpster (4 Ton) "Construction Debris" Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$1,991.09
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	Quantity		Unit Price		Factor	Total
Installation	5.00	x	\$523.35	x	0.7609 =	\$1,991.09

User Note: Dumpsters for debris of demolition material, based on previous experience working inside this specific hospital, will require at least 2 per phase x 5 phases = 10.

Category1: Demolition

32	01 91 13 00 0002		HR	Commissioning - Fire Protection Sprinkler Systems	\$1,029.10
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	Quantity		Unit Price		Factor	Total
Installation	8.00	x	\$169.06	x	0.7609 =	\$1,029.10

User Note: Johnson controls for programming of fire protection system

Category1: Fire Protection

33	01 91 13 00 0004		HR	Commissioning - HVAC/Mechanical Systems	\$1,161.07
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	Quantity		Unit Price		Factor	Total
Installation	8.00	x	\$190.74	x	0.7609 =	\$1,161.07

User Note: Johnson controls for programming and mapping of HVAC system modifications.

Category1: Mechanical

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>01 - General Requirements</b>					
34	01 91 13 00 0005		HR	Commissioning - Electrical/Fire Alarms/Security Systems	\$1,017.00

	Quantity		Unit Price		Factor	Total
Installation	8.00	x	\$167.17	x	0.7609 =	\$1,017.00

User Note: Johnson controls for programming and testing of new electrical

Category1: Electrical

**Subtotal for 01 - General Requirements: \$215,120.27**

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>02 - Existing Conditions</b>					
35	02 41 13 13 0037		SF	>3" To 6" By Hand, Break-up And Remove Concrete Paving	\$5,133.58

	Quantity		Unit Price		Factor	Total
Installation	1,192.00	x	\$5.66	x	0.7609 =	\$5,133.58

User Note: Breakup and remove concrete for new storefronts.

Category1: Demolition

Rec#	CSI Number	Mod.	UOM	Description	Line Total
36	02 41 13 13 0040		EA	Grind Existing Sidewalks Up To 1/2" Depth To Remove Ridges (Tripping Hazard)For each location up to 5' wide, feather up to 12" each direction.	\$920.97

	Quantity		Unit Price		Factor	Total
Installation	7.00	x	\$172.91	x	0.7609 =	\$920.97

User Note: Grind existing sidewalk for demolition of bollards tube steel and door stops.

Category1: Concrete

Rec#	CSI Number	Mod.	UOM	Description	Line Total
37	02 41 18 13 0003		GSF	Up To 2,000 SF Commercial Building Interior Demolition, Gutting And Placing Into Dumpster Or Truck	\$12,880.32

	Quantity		Unit Price		Factor	Total
Installation	1,797.00	x	\$9.42	x	0.7609 =	\$12,880.32

User Note: Interior demolition of each entrance as required. SF area only includes inside vestibules, Line item does not include saw cutting per description.

Category1: Demolition

Rec#	CSI Number	Mod.	UOM	Description	Line Total
38	02 41 18 13 0005		LF	Saw Cut Concrete Slab Or Paving Up To 4" Depth	\$849.16

	Quantity		Unit Price		Factor	Total
Installation	496.00	x	\$2.25	x	0.7609 =	\$849.16

User Note: Saw cutting of concrete.

Category1: Demolition

Rec#	CSI Number	Mod.	UOM	Description	Line Total
39	02 41 18 13 0014		LF	Saw Cut Terrazzo Stone Pavements Up To 4" Depth	\$4,855.03

	Quantity		Unit Price		Factor	Total
Installation	1,008.00	x	\$6.33	x	0.7609 =	\$4,855.03

User Note: Saw cutting of terrazzo

Category1: Demolition

Rec#	CSI Number	Mod.	UOM	Description	Line Total
40	02 41 18 18 0010		SF	Scarify Concrete Floor	\$1,592.41

	Quantity		Unit Price		Factor	Total
Installation	8,720.00	x	\$0.24	x	0.7609 =	\$1,592.41

User Note: Scarify existing flooring as required for new, 5 passes as required per terrazzo.

Category1: Demolition

**Subtotal for 02 - Existing Conditions: \$26,231.47**

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>03 - Concrete</b>					

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total
<b>03 - Concrete</b>					

41	03 01 30 71 0005		SF	1/8" To 1/4", Epoxy Cemenitious Mortar Patch, Decks And Floors	\$8,958.84
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	Quantity		Unit Price		Factor	=	Total
Installation	700.00	x	\$16.82	x	0.7609	=	\$8,958.84

User Note: Provide and install sub floor patching as required for terrazzo. terrazzo can not be placed on ardex /gyp-crete quantity based on extensive review of drawings as well as existing conditions.

Category1: Terrazzo

42	03 01 30 71 0005		SF	1/8" To 1/4", Epoxy Cemenitious Mortar Patch, Decks And Floors	\$4,914.56
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	Quantity		Unit Price		Factor	=	Total
Installation	384.00	x	\$18.82	x	0.7609	=	\$4,914.56

User Note: Provide and install sub base for granite pavers.

Category1: Masonry

43	03 11 13 00 0013		LF	Up To 8" Square Column Wood Formwork	\$11,019.20
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	Quantity		Unit Price		Factor	=	Total
Installation	370.00	x	\$30.14	x	0.7609	=	\$11,019.20

User Note: Formwork for concrete.

Category1: Concrete

44	03 39 33 00 0002		LB	Aluminum Oxide Anti Slip Abrasive Grit	\$292.95
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	Quantity		Unit Price		Factor	=	Total
Installation	250.00	x	\$1.54	x	0.7609	=	\$292.95

User Note: For not slip terrazzo.

Category1: Terrazzo

45	03 62 13 00 0008		SF	2" Deep Nonshrink Nonmetallic Grout, For Grouting Bases	\$28,548.97
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	Quantity		Unit Price		Factor	=	Total
Installation	700.00	x	\$53.60	x	0.7609	=	\$28,548.97

User Note: Concrete as required for pedimats.

Category1: Concrete

46	03 62 16 00 0002		SF	1" Deep Nonshrink Metallic Grout, For Grouting Bases	\$9,090.85
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	Quantity		Unit Price		Factor	=	Total
Installation	405.00	x	\$29.50	x	0.7609	=	\$9,090.85

User Note: Grouting of pavers nonshrink as required for exterior.

Category1: Masonry

Subtotal for 03 - Concrete: **\$62,826.37**

<b>04 - Masonry</b>					
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47	04 01 20 91 0017		LF	Up To 1/4" Wide, Moisture Tolerant, Low Viscosity, High Strength Epoxy Resin, Structural Crack Repair For Masonry, Installed With Automated Injection Equipment (Sikadur® 52)	\$5,202.36
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	Quantity		Unit Price		Factor	=	Total
Installation	288.00	x	\$23.74	x	0.7609	=	\$5,202.36

User Note: Crack repair for masonry

Category1: Masonry

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>04 - Masonry</b>					
48	04 43 00 00 0042		SF	7/8" Thick Black Polished Granite Veneer Facing Panels	\$41,831.58

	Quantity	Unit Price	Factor	Total
Installation	830.00 x	\$65.92 x	0.7809 =	\$41,831.58

User Note: Granite facing panels per sheet A1.2 keynote F install new stone panels at 4 areas + sheet A1.3 keynote M install new granite panels at 1 area at entry 3. 22 LF total x 11 feet high = 242 SF x 3.43 (3' / .875") = 830 total SF.

Category1: Masonry

**Subtotal for 04 - Masonry: \$46,833.84**

<b>05 - Metals</b>					
49	05 05 19 00 0147		EA	5/8" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$2,351.36

	Quantity	Unit Price	Factor	Total
Installation	144.00 x	\$21.46 x	0.7809 =	\$2,351.36

User Note: multi-set anchors for mechanical unistrut hangers, 2 per each hanger. 72 pieces of unistrut x 2 = 144 total. Quantity is based on the amount of hangers needed per industry standard.

Category1: Mechanical

50	05 05 19 00 0147	0189	EA	For >100, Deduct	-\$439.37										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>144.00 x</td> <td>-\$4.01 x</td> <td>0.7809 =</td> <td>-\$439.37</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	144.00 x	-\$4.01 x	0.7809 =	-\$439.37
	Quantity	Unit Price	Factor	Total											
Installation	144.00 x	-\$4.01 x	0.7809 =	-\$439.37											

Category1: Mechanical

51	05 05 19 00 0147		EA	5/8" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$3,755.65										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>230.00 x</td> <td>\$21.46 x</td> <td>0.7809 =</td> <td>\$3,755.65</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	230.00 x	\$21.46 x	0.7809 =	\$3,755.65
	Quantity	Unit Price	Factor	Total											
Installation	230.00 x	\$21.46 x	0.7809 =	\$3,755.65											

User Note: Multi-set anchors for electrical unistrut in concrete 2 per each hanger. 115 hangers x 2 = 230 total. Quantity is based on the amount of hangers needed per industry standard.

Category1: Electrical

52	05 05 19 00 0147	0189	EA	For >100, Deduct	-\$701.78										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>230.00 x</td> <td>-\$4.01 x</td> <td>0.7809 =</td> <td>-\$701.78</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	230.00 x	-\$4.01 x	0.7809 =	-\$701.78
	Quantity	Unit Price	Factor	Total											
Installation	230.00 x	-\$4.01 x	0.7809 =	-\$701.78											

Category1: Electrical

53	05 05 19 00 0148		EA	3/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$3,414.92										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>176.00 x</td> <td>\$25.50 x</td> <td>0.7809 =</td> <td>\$3,414.92</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	176.00 x	\$25.50 x	0.7809 =	\$3,414.92
	Quantity	Unit Price	Factor	Total											
Installation	176.00 x	\$25.50 x	0.7809 =	\$3,414.92											

User Note: Multi-set anchors for electrical unistrut in concrete 2 per each hanger. 88 hangers x 2 = 176 total. Quantity is based on the amount of hangers needed per industry standard.

Category1: Electrical

54	05 05 19 00 0148	0189	EA	For >100, Deduct	-\$618.70										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>176.00 x</td> <td>-\$4.62 x</td> <td>0.7809 =</td> <td>-\$618.70</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	176.00 x	-\$4.62 x	0.7809 =	-\$618.70
	Quantity	Unit Price	Factor	Total											
Installation	176.00 x	-\$4.62 x	0.7809 =	-\$618.70											

Category1: Electrical

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>05 - Metals</b>							
55	05 05 19 00 0148		EA	3/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$5,044.77		
				Quantity	Unit Price	Factor	Total
			Installation	260.00 x	\$25.50 x	0.7609 =	\$5,044.77
			User Note: Bolts to fasten new storefront sill and head. 347 LF of new header and sill plates x 12 inches = 4164 / 16 inches = 260 total				
<b>Category1: Storefront</b>							
56	05 05 19 00 0148	0189	EA	For >100, Deduct	-\$913.99		
				Quantity	Unit Price	Factor	Total
			Installation	260.00 x	-\$4.62 x	0.7609 =	-\$913.99
<b>Category1: Storefront</b>							
57	05 05 18 00 0188		EA	5/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$2,185.91		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	\$19.95 x	0.7609 =	\$2,185.91
			User Note: Provide and install chemical adhesive for bolts fastened into concrete.				
<b>Category1: Mechanical</b>							
58	05 05 19 00 0186	0189	EA	For >100, Deduct	-\$415.27		
				Quantity	Unit Price	Factor	Total
			Installation	144.00 x	-\$3.79 x	0.7609 =	-\$415.27
<b>Category1: Mechanical</b>							
59	05 05 19 00 0188		EA	5/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$3,491.39		
				Quantity	Unit Price	Factor	Total
			Installation	230.00 x	\$19.95 x	0.7609 =	\$3,491.39
			User Note: Provide and install chemical adhesive for bolts fastened into concrete.				
<b>Category1: Electrical</b>							
60	05 05 19 00 0186	0189	EA	For >100, Deduct	-\$663.28		
				Quantity	Unit Price	Factor	Total
			Installation	230.00 x	-\$3.79 x	0.7609 =	-\$663.28
<b>Category1: Electrical</b>							
61	05 05 19 00 0187		EA	3/4" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$3,278.32		
				Quantity	Unit Price	Factor	Total
			Installation	176.00 x	\$24.48 x	0.7609 =	\$3,278.32
			User Note: Provide and install chemical adhesive for bolts fastened into concrete.				
<b>Category1: Electrical</b>							
62	05 05 19 00 0187	0189	EA	For >100, Deduct	-\$609.33		
				Quantity	Unit Price	Factor	Total
			Installation	176.00 x	-\$4.55 x	0.7609 =	-\$609.33
<b>Category1: Electrical</b>							
63	05 05 19 00 0187		EA	3/4" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$4,842.98		
				Quantity	Unit Price	Factor	Total
			Installation	260.00 x	\$24.48 x	0.7609 =	\$4,842.98
			User Note: sill base plate 2 per plate for bolts fastened into concrete.				
<b>Category1: Storefront</b>							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total		
<b>05 - Metals</b>							
64	05 05 19 00 0187	0189	EA	For >100, Deduct	-\$900.14		
				Quantity	Unit Price	Factor	Total
			Installation	260.00	x \$-4.55	x 0.7609 =	\$-900.14
<b>Category1: Storefront</b>							
65	05 05 19 00 0205		EA	1/4" x 3-1/4" Tapcon Masonry Screw	\$1,776.70		
				Quantity	Unit Price	Factor	Total
			Installation	250.00	x \$9.34	x 0.7609 =	\$1,776.70
			User Note: Provide and install tapcons for mechanical.				
<b>Category1: Electrical</b>							
66	05 05 19 00 0205		EA	1/4" x 3-1/4" Tapcon Masonry Screw	\$710.68		
				Quantity	Unit Price	Factor	Total
			Installation	100.00	x \$9.34	x 0.7609 =	\$710.68
			User Note: Provide and install tapcons for fastening to concrete for soffit.				
<b>Category1: Carpentry</b>							
67	05 06 23 00 0038		EA	5/8" Diameter x 4" Long, Plain Finish A325 High Strength Structural Bolt	\$1,721.34		
				Quantity	Unit Price	Factor	Total
			Installation	144.00	x \$15.71	x 0.7609 =	\$1,721.34
			User Note: Bolts for hangers. Multi-set anchor line item specifically says it excludes bolts.				
<b>Category1: Mechanical</b>							
68	05 05 23 00 0038	0038	EA	For >100, Deduct	-\$294.74		
				Quantity	Unit Price	Factor	Total
			Installation	144.00	x \$-2.69	x 0.7609 =	-\$294.74
<b>Category1: Mechanical</b>							
69	05 05 23 00 0042		EA	3/4" Diameter x 6" Long, Plain Finish A325 High Strength Structural Bolt	\$3,642.12		
				Quantity	Unit Price	Factor	Total
			Installation	260.00	x \$18.41	x 0.7609 =	\$3,642.12
			User Note: bolts for fastening sill plates. Multi-set anchor line item specifically says it excludes bolts.				
<b>Category1: Storefront</b>							
70	05 05 23 00 0042	0038	EA	For >100, Deduct	-\$575.70		
				Quantity	Unit Price	Factor	Total
			Installation	280.00	x \$-2.91	x 0.7609 =	-\$575.70
<b>Category1: Storefront</b>							
71	05 12 23 00 0050		LB	Column Base Plates, Up To 150 LB / Each, A36 Miscellaneous Steel Items	\$6,990.77		
				Quantity	Unit Price	Factor	Total
			Installation	3,750.00	x \$2.45	x 0.7609 =	\$6,990.77
			User Note: baseplates for storefront. 50 pounds each x 150 total = 7500 total.				
<b>Category1: Storefront</b>							
72	05 12 23 00 0062		TON	3" x 2" Weight Range 5-7 LB/LF Structural Tubing - Rectangle	\$4,583.49		
				Quantity	Unit Price	Factor	Total
			Installation	1.00	x \$6,023.78	x 0.7609 =	\$4,583.49
			User Note: Provide and install metal tubing for mullions supports. This is not for column, above storefront is a structural header.				
<b>Category1: Storefront</b>							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>05 - Metals</b>					
73	05 12 23 00 0082		TON	3" x 2" Weight Range 5-7 LB/LF Structural Tubing - Rectangle	\$4,583.49

Quantity	Unit Price	Factor	Total
1.00 x	\$6,023.78 x	0.7609 =	\$4,583.49

User Note: Provide and install metal tubing for jamb supports. This is not for column, above storefront is a structural header.

Category1: Storefront

74	05 12 23 00 0128		LF	3/4" Vertical Fillet Weld	\$2,853.38
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Quantity	Unit Price	Factor	Total
50.00 x	\$75.00 x	0.7609 =	\$2,853.38

User Note: Provide field welding of metal supports. This is not for column, above storefront is a structural header.

Category1: Storefront

75	05 12 23 00 0139		LF	3/4" Horizontal Or Flat Fillet Weld	\$4,216.91
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Quantity	Unit Price	Factor	Total
100.00 x	\$55.42 x	0.7609 =	\$4,216.91

User Note: Provide field welding of metal supports. This is not for column, above storefront is a structural header.

Category1: Storefront

76	05 75 00 00 0021		SF	3/16" Thick (7 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls	\$8,632.62
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Quantity	Unit Price	Factor	Total
182.00 x	\$59.09 x	0.7609 =	\$8,632.62

User Note: Stainless steel ceiling to match existing at exterior of entrance 2. 96 SF x 2 = 182 total.

Category1: Carpentry

77	05 75 00 00 0021		SF	3/16" Thick (7 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls	\$28,415.72
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Quantity	Unit Price	Factor	Total
632.00 x	\$59.09 x	0.7609 =	\$28,415.72

User Note: Provide and install stainless steel cosmetic metal base panels per drawings. 136 LF x 1.5 x 2 = 408 + 224 for walls & revolvers = 632 total.

Category1: Storefront

78	05 75 00 00 0021		SF	3/16" Thick (7 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls	\$7,463.62
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Quantity	Unit Price	Factor	Total
188.00 x	\$59.09 x	0.7609 =	\$7,463.62

User Note: Stainless steel ceiling to match existing at exterior of entrance 3

Category1: Carpentry

79	05 75 00 00 0021		SF	3/16" Thick (7 Gauge) 304 Brushed Stainless Steel Sheet, Installed On Walls	\$3,237.23
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Quantity	Unit Price	Factor	Total
72.00 x	\$59.09 x	0.7609 =	\$3,237.23

User Note: Stainless steel ceiling to match existing at exterior of entrance 1

Category1: Carpentry

Subtotal for 05 - Metals: \$101,061.07

**07 - Thermal And Moisture Protection**

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rac#	CSI Number	Mod.	UOM	Description	Line Total
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**07 - Thermal And Moisture Protection**

80	07 11 18 00 0003	EA		Neoprene Grommets, For Sealing Screw Anchors To Be Attached Through Metal Flashing Includes anchor and drilling.	\$579.35
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Quantity	Unit Price	Factor	Total
Installation 108.00 x	\$7.05 x	0.7609 =	\$579.35

User Note: Provide and install grommets exterior metal ceiling

Category1: Carpentry

81	07 41 13 00 0012	LF		Ridge Flashing For Galvanized Steel Exposed Fastener Roofing	\$2,035.94
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Quantity	Unit Price	Factor	Total
Installation 80.00 x	\$29.73 x	0.7609 =	\$2,035.94

User Note: Flashing for exterior ceiling

Category1: Carpentry

82	07 51 13 00 0008	SF		Asphalt Coated Polyester And Fiberglass Scrim, Flashing, Cold Adhesive Applied	\$1,639.16
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Quantity	Unit Price	Factor	Total
Installation 576.00 x	\$3.74 x	0.7609 =	\$1,639.16

User Note: Fiberglass scrim laid for installation of new terrazzo system.

Category1: Terrazzo

83	07 62 00 00 0092	LF		>9" To 12" Girth, 0.080" Thick, KYNAR 5000 Finish, Aluminum Drip Edge	\$1,379.18
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Quantity	Unit Price	Factor	Total
Installation 183.00 x	\$11.12 x	0.7609 =	\$1,379.18

User Note: Provide drip edge for new storefront framing.

Category1: Terrazzo

84	07 91 23 00 0005	LF		3/4" Polyethylene Or Polyurethane Backer Rod	\$900.14
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Quantity	Unit Price	Factor	Total
Installation 700.00 x	\$1.69 x	0.7609 =	\$900.14

User Note: backer rod for caulking.

Category1: Storefront

85	07 92 13 00 0014	CLF		3/4" x 3/4" Joint, Silicone Sealant And Caulking	\$4,161.33
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Quantity	Unit Price	Factor	Total
Installation 7.00 x	\$781.28 x	0.7609 =	\$4,161.33

User Note: Caulking around cosmetic metal plates.

Category1: Storefront

**Subtotal for 07 - Thermal And Moisture Protection: \$10,695.10**

**08 - Doors and Windows**

86	08000 0002	EA		14' Boon Edam Automatic Revolving Door	\$220,250.00
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Quantity	Unit Price	Factor	Total
Installation 1.00 x	\$178,200.00 x	1.2500 =	\$220,250.00

User Note: Provide and install 14' diameter automatic revolving door. Door was sole source from boon edam.

Category1: Storefront

**Subtotal for 08 - Doors and Windows: \$220,250.00**

**08 - Openings**

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total			
<b>08 - Openings</b>								
87	08 42 26 00 0008		EA	3' x 7' x 1" Thick Glass Entrance Door, Full Glass, Tempered, Including Trim And Hardware	\$7,832.89			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$4,881.87 x	0.7609 =	\$7,429.23
				Demolition	2.00 x	\$285.25 x	0.7609 =	\$403.88
			User Note: Provide glass for Entry 3					
<b>Category1: Storefront</b>								
88	08 42 26 00 0008	0180	EA	For Anodized Color, Add	\$1,046.63			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$687.78 x	0.7609 =	\$1,046.63
			User Note: Match existing storefront					
<b>Category1: Storefront</b>								
89	08 42 26 00 0008	0514	EA	For 1" Insulated Glazing, Add	\$59.84			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$39.32 x	0.7609 =	\$59.84
			User Note: drawings call for insulated glass					
<b>Category1: Storefront</b>								
90	08 42 26 00 0008		EA	3' x 7' x 1" Thick Glass Entrance Door, Full Glass, Tempered, Including Trim And Hardware	\$15,665.77			
				Quantity	Unit Price	Factor	Total	
				Installation	4.00 x	\$4,881.87 x	0.7609 =	\$14,858.48
				Demolition	4.00 x	\$285.25 x	0.7609 =	\$807.31
			User Note: Provide glass for Entry 2					
<b>Category1: Storefront</b>								
91	08 42 26 00 0008	0180	EA	For Anodized Color, Add	\$2,093.27			
				Quantity	Unit Price	Factor	Total	
				Installation	4.00 x	\$687.76 x	0.7609 =	\$2,093.27
			User Note: Match existing storefront					
<b>Category1: Storefront</b>								
92	08 42 26 00 0008	0514	EA	For 1" Insulated Glazing, Add	\$119.67			
				Quantity	Unit Price	Factor	Total	
				Installation	4.00 x	\$39.32 x	0.7609 =	\$119.67
			User Note: drawings call for insulated glass					
<b>Category1: Storefront</b>								
93	08 42 26 00 0008		EA	3' x 7' x 1" Thick Glass Entrance Door, Full Glass, Tempered, Including Trim And Hardware	\$7,832.89			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$4,881.87 x	0.7609 =	\$7,429.23
				Demolition	2.00 x	\$285.25 x	0.7609 =	\$403.88
			User Note: Provide glass for Entry 1					
<b>Category1: Storefront</b>								

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>08 - Openings</b>							
94	08 42 26 00 0008	0180	EA	For Anodized Color, Add	\$1,046.63		
				Quantity	Unit Price	Factor	Total
				Installation 2.00 x	\$667.76 x	0.7609 =	\$1,046.63
				User Note: Match existing storefront			
<b>Category1: Storefront</b>							
95	08 42 26 00 0008	0514	EA	For 1" Insulated Glazing, Add	\$59.84		
				Quantity	Unit Price	Factor	Total
				Installation 2.00 x	\$39.32 x	0.7609 =	\$59.84
				User Note: drawings call for insulated glass			
<b>Category1: Storefront</b>							
96	08 42 26 00 0012		LF	Glass Entrance Door, Heavy Weight Aluminum Frame, 1/8" x 17" Shaped Jamb - Head	\$996.47		
				Quantity	Unit Price	Factor	Total
				Installation 40.00 x	\$28.50 x	0.7609 =	\$867.43
				Demolition 40.00 x	\$4.24 x	0.7609 =	\$129.05
				User Note: Frame for entry doors for entrance 3. 20 LF (7+7+3+3) x 2 = 40			
<b>Category1: Storefront</b>							
97	08 42 26 00 0012		LF	Glass Entrance Door, Heavy Weight Aluminum Frame, 1/8" x 17" Shaped Jamb - Head	\$996.47		
				Quantity	Unit Price	Factor	Total
				Installation 40.00 x	\$28.50 x	0.7609 =	\$867.43
				Demolition 40.00 x	\$4.24 x	0.7609 =	\$129.05
				User Note: Frame for entry doors for entrance 1. 20 LF (7+7+3+3) x 2 = 40			
<b>Category1: Storefront</b>							
98	08 42 26 00 0012		LF	Glass Entrance Door, Heavy Weight Aluminum Frame, 1/8" x 17" Shaped Jamb - Head	\$1,992.95		
				Quantity	Unit Price	Factor	Total
				Installation 80.00 x	\$28.50 x	0.7609 =	\$1,734.85
				Demolition 80.00 x	\$4.24 x	0.7609 =	\$258.10
				User Note: Frame for entry doors for entrance 2. 20 LF (7+7+3+3) x 4 = 80			
<b>Category1: Storefront</b>							
99	08 42 29 23 0025		EA	16'-0" x 6'-8" 4 Panel, Aluminum Finished Framed Sliding Automatic Entrance	\$5,285.84		
				Quantity	Unit Price	Factor	Total
				Installation 2.00 x	\$3,155.11 x	0.7609 =	\$4,801.45
				Demolition 2.00 x	\$318.30 x	0.7609 =	\$484.39
				User Note: Provide and install sliding door entrances.			
<b>Category1: Storefront</b>							
100	08 42 29 23 0042		EA	Automatic 4 Panel Sliding Door Motor, Activation Eye Or Push Button Controls includes motor for pair of sliding doors (4 panel)	\$12,151.36		
				Quantity	Unit Price	Factor	Total
				Installation 2.00 x	\$6,658.54 x	0.7609 =	\$10,129.92
				Demolition 2.00 x	\$1,328.33 x	0.7609 =	\$2,021.45
				User Note: Provide and install automatic sliding door motor and eye.			
<b>Category1: Storefront</b>							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>08 - Openings</b>					

101	08 42 29 33 0002	EA		Concealed Single Door Swing Door Operator, Up To 350 LB Panel For new storefront or existing concealed operator installations.	\$2,300.25
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	Quantity		Unit Price		Factor	Total
Installation	1.00	x	\$2,601.60	x	0.7609 =	\$1,979.56
Demolition	1.00	x	\$421.46	x	0.7609 =	\$320.89

User Note: Provide and install door operator for entrance 1.

Category1: Storefront

102	08 42 29 33 0002	EA		Concealed Single Door Swing Door Operator, Up To 350 LB Panel For new storefront or existing concealed operator installations.	\$2,300.25
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	Quantity		Unit Price		Factor	Total
Installation	1.00	x	\$2,601.60	x	0.7609 =	\$1,979.56
Demolition	1.00	x	\$421.46	x	0.7609 =	\$320.89

User Note: Provide and install door operator for entrance 3.

Category1: Storefront

103	08 42 29 33 0002	EA		Concealed Single Door Swing Door Operator, Up To 350 LB Panel For new storefront or existing concealed operator installations.	\$4,600.49
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$2,601.60	x	0.7609 =	\$3,959.11
Demolition	2.00	x	\$421.46	x	0.7609 =	\$641.38

User Note: Provide and install door operator for entrance 2.

Category1: Storefront

104	08 42 29 33 0007	EA		Overhead Active Infrared Presence Detector For Door Operators (MS Sedco DH97) Includes wiring harness and relays.	\$2,264.62
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	Quantity		Unit Price		Factor	Total
Installation	8.00	x	\$338.32	x	0.7609 =	\$2,059.42
Demolition	8.00	x	\$33.71	x	0.7609 =	\$205.20

User Note: Provide and install door mounted safety sensors.

Category1: Storefront

105	08 42 29 33 0009	EA		Microwave Motion Sensor For Door Operator (MS Sedco D38) Includes wiring harness and relays.	\$4,099.00
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	Quantity		Unit Price		Factor	Total
Installation	18.00	x	\$302.98	x	0.7609 =	\$3,688.60
Demolition	16.00	x	\$33.71	x	0.7609 =	\$410.40

User Note: Provide and install sensors for automatic door operators.

Category1: Storefront

106	08 42 29 33 0014	EA		Guard Rail For Door With Operator	\$1,952.29
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	Quantity		Unit Price		Factor	Total
Installation	16.00	x	\$160.36	x	0.7609 =	\$1,952.29

User Note: Provide and install guide rails for automatic doors (used to prevent wind damage to doors and building) these are needed for the automatic door operators when using with motion sensors.

Category1: Storefront

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total			
<b>08 - Openings</b>								
107	08 42 33 00 0007		EA	6'-6" To 7" Diameter Revolving Door 7'-2" To 8' High Door, Aluminium, With Frame And Hardware	\$147,818.60			
				Quantity	Unit Price	Factor	Total	
				Installation	3.00 x	\$55,832.23 x	0.7609 =	\$126,991.69
				Demolition	3.00 x	\$9,122.93 x	0.7609 =	\$20,824.91
				User Note: Provide and install 3 manual revolving door operator kits.				
Category1: Storefront								
108	08 42 33 00 0007	0183	EA	For Powder Coated, Add	\$4,838.24			
				Quantity	Unit Price	Factor	Total	
				Installation	3.00 x	\$2,118.65 x	0.7609 =	\$4,836.24
Category1: Storefront								
109	08 44 13 00 0043		LF	2" x 5-1/2" Aluminum Head Frame, Clear Anodic Finish For glass partition wall.	\$6,997.10			
				Quantity	Unit Price	Factor	Total	
				Installation	211.00 x	\$36.14 x	0.7609 =	\$5,802.27
				Demolition	148.00 x	\$10.61 x	0.7609 =	\$1,194.83
				User Note: Provide and install head for storefront.				
Category1: Storefront								
110	08 44 13 00 0043	0308	LF	For Powder Coated Finish, Add	\$520.18			
				Quantity	Unit Price	Factor	Total	
				Installation	211.00 x	\$3.24 x	0.7609 =	\$520.18
Category1: Storefront								
111	08 44 13 00 0044		LF	2" x 5-1/2" Aluminum Mullion Frame, Clear Anodic Finish For glass partition wall.	\$18,517.75			
				Quantity	Unit Price	Factor	Total	
				Installation	544.00 x	\$40.24 x	0.7609 =	\$16,856.53
				Demolition	192.00 x	\$12.74 x	0.7609 =	\$1,861.22
				User Note: Provide and install mullion for storefront.				
Category1: Storefront								
112	08 44 13 00 0044	0308	LF	For Powder Coated Finish, Add	\$1,486.01			
				Quantity	Unit Price	Factor	Total	
				Installation	544.00 x	\$3.59 x	0.7609 =	\$1,486.01
Category1: Storefront								
113	08 44 13 00 0045		LF	2" x 5-1/2" Aluminum Jamb Frame, Clear Anodic Finish For glass partition wall.	\$6,563.04			
				Quantity	Unit Price	Factor	Total	
				Installation	232.00 x	\$34.69 x	0.7609 =	\$6,123.78
				Demolition	64.00 x	\$9.02 x	0.7609 =	\$439.25
				User Note: jambs				
Category1: Storefront								
114	08 44 13 00 0045	0308	LF	For Powder Coated Finish, Add	\$670.81			
				Quantity	Unit Price	Factor	Total	
				Installation	232.00 x	\$3.80 x	0.7609 =	\$670.81
Category1: Storefront								

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>08 - Openings</b>					
116	08 44 13 00 0046		LF	4" x 5-1/2" Aluminum Sill Frame, Clear Anodized Finish For glass partition wall.	\$5,352.67

	Quantity		Unit Price		Factor	Total
Installation	136.00	x	\$40.04	x	0.7609 =	\$4,143.44
Demolition	54.00	x	\$29.43	x	0.7609 =	\$1,209.24

User Note: sill frames

Category1: Storefront

116	08 44 13 00 0046	0308	LF	For Powder Coated Finish. Add	\$437.79														
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th></th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>136.00</td> <td>x</td> <td>\$4.23</td> <td>x</td> <td>0.7609 =</td> <td>\$437.73</td> </tr> </tbody> </table>							Quantity		Unit Price		Factor	Total	Installation	136.00	x	\$4.23	x	0.7609 =	\$437.73
	Quantity		Unit Price		Factor	Total													
Installation	136.00	x	\$4.23	x	0.7609 =	\$437.73													

Category1: Storefront

117	08 71 16 00 0417		EA	8 Wire Concealed Circuit Electric Hinge Option	\$632.79														
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th></th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>4.00</td> <td>x</td> <td>\$207.91</td> <td>x</td> <td>0.7609 =</td> <td>\$632.79</td> </tr> </tbody> </table>							Quantity		Unit Price		Factor	Total	Installation	4.00	x	\$207.91	x	0.7609 =	\$632.79
	Quantity		Unit Price		Factor	Total													
Installation	4.00	x	\$207.91	x	0.7609 =	\$632.79													

User Note: Wiring for electric panic devices, needed for electric door operator communication to electric panic hardware to release.

Category1: Storefront

118	08 71 16 00 2134		EA	3' Push Bar Exit Device, Mortise Lock, Fire Rated, Von Duprin Series 9675-F/9975-F Clear anodized satin aluminum US26 (BHMA 628) finish.	\$4,466.39																					
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th></th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>4.00</td> <td>x</td> <td>\$1,343.49</td> <td>x</td> <td>0.7609 =</td> <td>\$4,089.05</td> </tr> <tr> <td>Demolition</td> <td>4.00</td> <td>x</td> <td>\$123.98</td> <td>x</td> <td>0.7609 =</td> <td>\$377.35</td> </tr> </tbody> </table>							Quantity		Unit Price		Factor	Total	Installation	4.00	x	\$1,343.49	x	0.7609 =	\$4,089.05	Demolition	4.00	x	\$123.98	x	0.7609 =	\$377.35
	Quantity		Unit Price		Factor	Total																				
Installation	4.00	x	\$1,343.49	x	0.7609 =	\$4,089.05																				
Demolition	4.00	x	\$123.98	x	0.7609 =	\$377.35																				

User Note: panic devices for manual new doors only.

Category1: Storefront

119	08 71 16 00 2146		EA	3' Push Bar Exit Device, Mortise Electric Latch Retraction, Fire Rated, Von Duprin Series E9875-F/E9975-F Excludes power supply. Clear anodized satin aluminum US28 (BHMA 628) finish.	\$5,619.73																					
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th></th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>4.00</td> <td>x</td> <td>\$1,704.72</td> <td>x</td> <td>0.7609 =</td> <td>\$5,188.49</td> </tr> <tr> <td>Demolition</td> <td>4.00</td> <td>x</td> <td>\$141.69</td> <td>x</td> <td>0.7609 =</td> <td>\$431.25</td> </tr> </tbody> </table>							Quantity		Unit Price		Factor	Total	Installation	4.00	x	\$1,704.72	x	0.7609 =	\$5,188.49	Demolition	4.00	x	\$141.69	x	0.7609 =	\$431.25
	Quantity		Unit Price		Factor	Total																				
Installation	4.00	x	\$1,704.72	x	0.7609 =	\$5,188.49																				
Demolition	4.00	x	\$141.69	x	0.7609 =	\$431.25																				

User Note: Electric panic device for automatic doors.

Category1: Storefront

120	08 71 19 00 0190		LF	1/4" Vinyl Insert, 1-1/2" Width, 1/4" Height, Standard Jamb, Heavy Duty, Brass/Bronze Retainer, Perimeter Gasketing Weather-Strip (Pemko 290BV)	\$4,534.60																					
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th></th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>136.00</td> <td>x</td> <td>\$41.61</td> <td>x</td> <td>0.7609 =</td> <td>\$4,305.90</td> </tr> <tr> <td>Demolition</td> <td>136.00</td> <td>x</td> <td>\$2.21</td> <td>x</td> <td>0.7609 =</td> <td>\$228.70</td> </tr> </tbody> </table>							Quantity		Unit Price		Factor	Total	Installation	136.00	x	\$41.61	x	0.7609 =	\$4,305.90	Demolition	136.00	x	\$2.21	x	0.7609 =	\$228.70
	Quantity		Unit Price		Factor	Total																				
Installation	136.00	x	\$41.61	x	0.7609 =	\$4,305.90																				
Demolition	136.00	x	\$2.21	x	0.7609 =	\$228.70																				

User Note: sill gasketing

Category1: Storefront

121	08 71 19 00 0190		LF	1/4" Vinyl Insert, 1-1/2" Width, 1/4" Height, Standard Jamb, Heavy Duty, Brass/Bronze Retainer, Perimeter Gasketing Weather-Strip (Pemko 290BV)	\$7,035.30																					
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th></th> <th>Unit Price</th> <th></th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>211.00</td> <td>x</td> <td>\$41.61</td> <td>x</td> <td>0.7609 =</td> <td>\$6,680.48</td> </tr> <tr> <td>Demolition</td> <td>211.00</td> <td>x</td> <td>\$2.21</td> <td>x</td> <td>0.7609 =</td> <td>\$354.82</td> </tr> </tbody> </table>							Quantity		Unit Price		Factor	Total	Installation	211.00	x	\$41.61	x	0.7609 =	\$6,680.48	Demolition	211.00	x	\$2.21	x	0.7609 =	\$354.82
	Quantity		Unit Price		Factor	Total																				
Installation	211.00	x	\$41.61	x	0.7609 =	\$6,680.48																				
Demolition	211.00	x	\$2.21	x	0.7609 =	\$354.82																				

User Note: Head gasketing

Category1: Storefront

Price Proposal Detail - CSI Continues..

Job Order Number: 046976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>08 - Openings</b>							
122	08 71 19 00 0196		LF	Sponge Neoprene Insert, 7/8" Width, 1-3/8" Height, Adjustable, Clear Anodized Aluminum Retainer, Jamb Gasketing Weather-Strip (Pemko 350CR)	\$7,013.06		
				Quantity	Unit Price	Factor	Total
			Installation	410.00	x \$20.27	x 0.7609 =	\$6,323.61
			Demolition	410.00	x \$2.21	x 0.7609 =	\$689.45
			User Note: jamb gasketing for storefront sliding doors and 14' revolver. 232 LF + 88 LF + 90 LF = 410 total LF.				
<b>Category1: Storefront</b>							
123	08 81 26 00 0055		SF	1" Thick, Insulated Field installed Glass Two 1/4" lites with 1/2" air space.	\$2,938.90		
				Quantity	Unit Price	Factor	Total
			Installation	160.00	x \$24.14	x 0.7609 =	\$2,938.90
			User Note: Provide and install new glazing for storefront entry 2. 10 LF x 2 x 8 = 160 SF total				
<b>Category1: Storefront</b>							
124	08 81 26 00 0055	0069	SF	For One Piece Fully Tempered Glass, Add	\$161.92		
				Quantity	Unit Price	Factor	Total
			Installation	160.00	x \$1.33	x 0.7609 =	\$161.92
<b>Category1: Storefront</b>							
125	08 81 26 00 0055	0070	SF	For Reflective Coated Glass, Add	\$365.23		
				Quantity	Unit Price	Factor	Total
			Installation	160.00	x \$3.00	x 0.7609 =	\$365.23
			User Note: Match existing				
<b>Category1: Storefront</b>							
125	08 81 26 00 0055	0297	SF	For Glass Removal And Preparing Opening For New Glazing, Add	\$2,126.87		
				Quantity	Unit Price	Factor	Total
			Installation	160.00	x \$17.47	x 0.7609 =	\$2,126.87
			User Note: This is an existing opening				
<b>Category1: Storefront</b>							
127	08 81 26 00 0055		SF	1" Thick, Insulated Field installed Glass Two 1/4" lites with 1/2" air space.	\$19,543.69		
				Quantity	Unit Price	Factor	Total
			Installation	1,064.00	x \$24.14	x 0.7609 =	\$19,543.69
			User Note: Provide and install new glazing for storefront entry 3. slider 14 LF x 8 = 112 x 2 = 224 + revolver 85 LF x 8' = 520 + storefront 40 LF x 8' = 320 (224+520+320=1064 total SF)				
<b>Category1: Storefront</b>							
128	08 81 26 00 0055	0069	SF	For One Piece Fully Tempered Glass, Add	\$1,076.76		
				Quantity	Unit Price	Factor	Total
			Installation	1,064.00	x \$1.33	x 0.7609 =	\$1,076.76
<b>Category1: Storefront</b>							
129	08 81 26 00 0055	0070	SF	For Reflective Coated Glass, Add	\$2,428.79		
				Quantity	Unit Price	Factor	Total
			Installation	1,064.00	x \$3.00	x 0.7609 =	\$2,428.79
			User Note: Match existing				
<b>Category1: Storefront</b>							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Req#	CSI Number	Mod.	UOM	Description	Line Total
<b>08 - Openings</b>					
130	08 81 28 00 0055	0297	SF	For Glass Removal And Preparing Opening For New Glazing, Add	\$14,143.67

	Quantity	Unit Price	Factor	Total
Installation	1,064.00 x	\$17.47 x	0.7609 =	\$14,143.67

User Note: This is an existing opening

Category1: Storefront

131	08 81 26 00 0055		SF	1" Thick, Insulated Field Installed Glass Two 1/4" Gles with 1/2" air space.	\$3,526.68
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	Quantity	Unit Price	Factor	Total
Installation	192.00 x	\$24.14 x	0.7609 =	\$3,526.68

User Note: Provide and install new glazing for storefront entry 1, 12 LF x 2 = 24 LF x 8 = 192 total LF.

Category1: Storefront

132	08 81 28 00 0055	0088	SF	For One Piece Fully Tempered Glass, Add	\$194.30
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	Quantity	Unit Price	Factor	Total
Installation	192.00 x	\$1.33 x	0.7609 =	\$194.30

Category1: Storefront

133	08 81 26 00 0055	0070	SF	For Reflective Coated Glass, Add	\$438.28
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	Quantity	Unit Price	Factor	Total
Installation	192.00 x	\$3.00 x	0.7609 =	\$438.28

User Note: Match existing

Category1: Storefront

134	08 81 28 00 0055	0297	SF	For Glass Removal And Preparing Opening For New Glazing, Add	\$2,552.24
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	Quantity	Unit Price	Factor	Total
Installation	192.00 x	\$17.47 x	0.7609 =	\$2,552.24

User Note: This is an existing opening

Category1: Storefront

135	08 85 00 00 0088		LF	Neoprene Glazing Gasket, 1" Glass Tongued Section / Tongued Mullion	\$4,039.95
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	Quantity	Unit Price	Factor	Total
Installation	544.00 x	\$8.10 x	0.7609 =	\$3,352.83
Demolition	544.00 x	\$1.66 x	0.7609 =	\$687.12

User Note: Mullion gasketing.

Category1: Storefront

Subtotal for 08 - Openings: \$350,734.72

**09 - Finishes**

136	09 01 20 00 0026		SF	>250 SF, Chp, Clean And Repair Plaster/Stucco	\$3,932.18
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	Quantity	Unit Price	Factor	Total
Installation	435.00 x	\$11.88 x	0.7609 =	\$3,932.18

User Note: Patch drywall ceiling from storefront walls.

Category1: Carpentry

137	09 01 60 00 0002		CSF	Grind Existing Terrazzo, Polish And Seal	\$4,797.14
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	Quantity	Unit Price	Factor	Total
Installation	24.00 x	\$262.89 x	0.7609 =	\$4,797.14

User Note: Rough, grind, polish and seal 3 coats to finish terrazzo as required.

Category1: Terrazzo

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total		
<b>09 - Finishes</b>							
138	09 01 60 00 0004		SF	Repair Existing Terrazzo	\$4,155.15		
				Quantity	Unit Price	Factor	Total
			Installation	308.00	x \$17.73	x 0.7609 =	\$4,155.15
			User Note: Repair existing terrazzo at edges around new terrazzo as required as needed.				
Category1: Terrazzo							
139	09 22 13 00 0007		SF	1-1/2", 25 Gauge, Hat Channel, Drywall Furring Channel, installed On Columns And Beams 16" On Center	\$1,636.24		
				Quantity	Unit Price	Factor	Total
			Installation	448.00	x \$4.80	x 0.7609 =	\$1,636.24
			User Note: Horizontal bracing for soffit				
Category1: Carpentry							
140	09 22 16 13 0024		SF	8" Width, 16 Gauge, Non Load Bearing, Non Structural Metal Framing Stud With Tracks And Runners, 16" On Center	\$1,670.33		
				Quantity	Unit Price	Factor	Total
			Installation	448.00	x \$4.90	x 0.7609 =	\$1,670.33
			User Note: Metal studs for exterior soffit				
Category1: Carpentry							
141	09 23 13 00 0008		LF	"J" Trim, Galvanized Steel	\$513.03		
				Quantity	Unit Price	Factor	Total
			Installation	196.00	x \$3.44	x 0.7609 =	\$513.03
			User Note: J trim for corners.				
Category1: Carpentry							
142	09 23 13 00 0012		LF	3/4" Galvanized Expansion Joint For plastering applications.	\$287.83		
				Quantity	Unit Price	Factor	Total
			Installation	96.00	x \$3.86	x 0.7609 =	\$287.83
			User Note: Expansion joints as required.				
Category1: Carpentry							
143	09 29 00 00 0041		SF	0.08" Polycarbonate Backed, Fire Rated, 5/8" Hi-Impact Gypsum Board	\$3,763.35		
				Quantity	Unit Price	Factor	Total
			Installation	896.00	x \$5.52	x 0.7609 =	\$3,763.35
			User Note: Densglass for new soffit to match existing.				
Category1: Carpentry							
144	09 29 00 00 0080		SF	>10' High, Ceilings, Tape, Spackle And Finish Gypsum Board Use this task for the entire wall area when the wall is >10' high.	\$668.13		
				Quantity	Unit Price	Factor	Total
			Installation	888.00	x \$0.98	x 0.7609 =	\$668.13
			User Note: Tape new soffit to match existing.				
Category1: Carpentry							
145	09 29 00 00 0066		LF	>10' High, Horizontal Corners, Tape, Spackle And Finish Gypsum Board Use this task for the entire wall area when the wall is >10' high.	\$260.99		
				Quantity	Unit Price	Factor	Total
			Installation	196.00	x \$1.75	x 0.7609 =	\$260.99
			User Note: Tape corners of soffit to match existing.				
Category1: Carpentry							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total
<b>09 - Finishes</b>					

146	09 66 13 00 0012		SF	Terrazzo Base, Cast In Place, 6" Cove Type	\$3,099.12		
				Quantity	Unit Price	Factor	Total
			Installation	148.00 x	\$27.52 x	0.7609 =	\$3,099.12
			User Note: Provide and install base as required.				

Category1: Terrazzo

147	09 66 13 00 0023		LF	Heavy Top Strip, 1/4" Thick, 1-1/4" Deep, Galvanized Bottom, Brass	\$2,382.91		
				Quantity	Unit Price	Factor	Total
			Installation	390.00 x	\$8.03 x	0.7609 =	\$2,382.91
			User Note: strips for terrazzo.				

Category1: Terrazzo

148	09 66 16 00 0028		LF	2" Precast Terrazzo Curved Stair Tread	\$11,149.13		
				Quantity	Unit Price	Factor	Total
			Installation	292.00 x	\$50.18 x	0.7609 =	\$11,149.13
			User Note: Provide and install terrazzo tread around areas for new pedimats.				

Category1: Terrazzo

149	09 66 33 13 0001		SF	Terrazzo, Epoxy System, Floor Sparkproof, Conductive, Industrial	\$11,715.97		
				Quantity	Unit Price	Factor	Total
			Installation	788.00 x	\$19.54 x	0.7609 =	\$11,715.97
			User Note: Provide and install terrazzo as required.				

Category1: Terrazzo

150	09 91 13 00 0305		SF	Paint Soffit, 1 Coat Primer, Brush/Roller Work	\$470.42		
				Quantity	Unit Price	Factor	Total
			Installation	698.00 x	\$0.69 x	0.7609 =	\$470.42
			User Note: Painting of soffit				

Category1: Carpentry

151	09 91 13 00 0307		SF	Paint Soffit, 2 Coats Paint, Brush/Roller Work	\$818.12		
				Quantity	Unit Price	Factor	Total
			Installation	886.00 x	\$1.20 x	0.7609 =	\$818.12
			User Note: Painting of soffit				

Category1: Carpentry

152	09 91 23 00 0062		SF	Paint Interior Plaster/Drywall, 1 Coat Primer, Brush/Roller Work	\$1,156.87		
				Quantity	Unit Price	Factor	Total
			Installation	2,534.00 x	\$0.60 x	0.7609 =	\$1,156.87
			User Note: Painting of walls				

Category1: Carpentry

153	09 91 23 00 0064		SF	Paint Interior Plaster/Drywall, 2 Coats Paint, Brush/Roller Work	\$2,352.31		
				Quantity	Unit Price	Factor	Total
			Installation	2,534.00 x	\$1.22 x	0.7609 =	\$2,352.31
			User Note: Painting of walls				

Category1: Carpentry

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>09 - Finishes</b>							
154	09 91 23 00 0158		SF	Paint Interior Drywall/Plaster Ceiling, 1 Coat Primer, Brush/Roller Work	\$1,782.15		
				Quantity	Unit Price	Factor	Total
			Installation	3,253.00 x	\$0.72 x	0.7809 =	\$1,782.15
			User Note: Painting of ceilings.				
Category1: Carpentry							
155	09 91 23 00 0160		SF	Paint Interior Drywall/Plaster Ceiling, 2 Coats Paint, Brush/Roller Work	\$3,292.03		
				Quantity	Unit Price	Factor	Total
			Installation	3,253.00 x	\$1.33 x	0.7809 =	\$3,292.03
			User Note: Painting of ceilings.				
Category1: Carpentry							

Subtotal for 09 - Finishes: \$59,903.40

<b>12 - Furnishings</b>							
156	12 48 13 13 0013		SF	Aluminum Slate	\$12,653.24		
				Quantity	Unit Price	Factor	Total
			Installation	787.00 x	\$21.13 x	0.7809 =	\$12,653.24
			User Note: Provide and install slate for pedimat system				
Category1: Flooring							
157	12 48 13 13 0015		SF	Assembled With Brass Rods And Vinyl Spacers	\$8,677.02		
				Quantity	Unit Price	Factor	Total
			Installation	787.00 x	\$14.49 x	0.7809 =	\$8,677.02
			User Note: for Stainless Steel				
Category1: Flooring							
158	12 48 13 16 0003		LF	Bronze Recessed Embedded Frame	\$5,533.02		
				Quantity	Unit Price	Factor	Total
			Installation	416.00 x	\$17.48 x	0.7809 =	\$5,533.02
			User Note: Pedimat frame. This is not included in the slats.				
Category1: Flooring							

Subtotal for 12 - Furnishings: \$26,863.28

<b>21 - Fire Suppression</b>							
159	21 01 10 00 0002		EA	Relocate Existing Sprinkler Head And Branch Piping To adjust or swing existing sprinkler heads to different ceiling grid configuration or location.	\$1,366.73		
				Quantity	Unit Price	Factor	Total
			Installation	35.00 x	\$51.32 x	0.7809 =	\$1,366.73
			User Note: Relocation of existing for temp uprights during construction per CFD.				
Category1: Fire Protection							
160	21 01 10 00 0004		LF	Bleed Existing Lines Of Water	\$1,597.89		
				Quantity	Unit Price	Factor	Total
			Installation	5,000.00 x	\$0.42 x	0.7809 =	\$1,597.89
			User Note: Bleed existing lines as required for 4 phases.				
Category1: Fire Protection							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total
<b>21 - Fire Suppression</b>					
161	21 01 10 00 0005		LF	Refill Exsting Lines With Water	\$1,902.25

Quantity	Unit Price	Factor	Total
5,000.00 x	\$0.60 x	0.7609 =	\$1,902.25

User Note: Recharge existing

Category1: Fire Protection

162	21 01 30 00 0011		EA	Disarm/Arm System	\$1,366.42
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Quantity	Unit Price	Factor	Total
30.00 x	\$59.86 x	0.7609 =	\$1,366.42

User Note: Turn off smokes at start of each day, reinstate at end of each day. Required to coordinate with hospital staff on areas and which smokes to turn off.

Category1: Fire Protection

163	21 13 13 00 0004		EA	Concealed Piping, Wet Automatic Sprinkler System, Light Hazard/Includes branch pipe and fittings, supports and sprinkler heads with flat or conical escutcheon.	\$11,272.05
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Quantity	Unit Price	Factor	Total
35.00 x	\$423.26 x	0.7609 =	\$11,272.05

User Note: New sprinklers as required per drawings.

Category1: Fire Protection

164	21 13 13 00 0004	0008	EA	For >20 To 40, Add	\$993.62
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Quantity	Unit Price	Factor	Total
35.00 x	\$37.31 x	0.7609 =	\$993.62

Category1: Fire Protection

Subtotal for 21 - Fire Suppression: \$18,498.96

<b>22 - Plumbing</b>					
165	22 05 78 00 0009		EA	2" Heavy Duty Floor Cleanout, Round Top, Cast Iron With Cast Bronze Screw Plug And Nickel Bronze Cover	\$503.53

Quantity	Unit Price	Factor	Total
2.00 x	\$330.88 x	0.7609 =	\$503.53

User Note: Provide and install floor drain.

Category1: Plumbing

166	22 11 16 00 0295		LF	2" Hard Drawn Type L Copper Tube/Pipe	\$1,818.86
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Quantity	Unit Price	Factor	Total
120.00 x	\$19.92 x	0.7609 =	\$1,818.86

User Note: Drain piping

Category1: Plumbing

167	22 11 16 00 0295	0022	LF	For Work In Restricted Working Space, Add	\$209.10
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Quantity	Unit Price	Factor	Total
120.00 x	\$2.29 x	0.7609 =	\$209.10

Category1: Plumbing

168	22 11 16 00 0361		EA	2" 90 Degree Copper Elbow	\$674.95
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Quantity	Unit Price	Factor	Total
14.00 x	\$63.36 x	0.7609 =	\$674.95

User Note: Provide and install pipe fittings.

Category1: Plumbing

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>22 - Plumbing</b>							
169	22 11 16 00 0361	0022	EA	For Work In Restricted Working Space, Add	\$177.47		
				Quantity	Unit Price	Factor	Total
			Installation	14.00 x	\$16.66 x	0.7609 =	\$177.47
<b>Category1: Plumbing</b>							
170	22 11 16 00 0380		EA	2" 45 Degree Copper Elbow	\$334.49		
				Quantity	Unit Price	Factor	Total
			Installation	7.00 x	\$62.80 x	0.7609 =	\$334.49
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							
171	22 11 16 00 0395		EA	2" Straight Copper Tee	\$296.87		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$97.54 x	0.7609 =	\$296.87
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							
172	22 11 16 00 0422		EA	2" Copper Coupling	\$452.43		
				Quantity	Unit Price	Factor	Total
			Installation	10.00 x	\$59.46 x	0.7609 =	\$452.43
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							
173	22 11 16 00 0422	0022	EA	For Work In Restricted Working Space, Add	\$126.77		
				Quantity	Unit Price	Factor	Total
			Installation	10.00 x	\$16.66 x	0.7609 =	\$126.77
<b>Category1: Plumbing</b>							
174	22 11 16 00 0451		EA	2" Male Copper Adapter	\$54.01		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$70.98 x	0.7609 =	\$54.01
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							
175	22 11 16 00 0470		EA	2" Copper To Copper Union	\$69.53		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$91.38 x	0.7609 =	\$69.53
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							
176	22 11 16 00 0492		EA	2" Copper Cross	\$118.72		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$158.03 x	0.7609 =	\$118.72
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							
177	22 11 16 00 0504		EA	2", Cut And Prepare Existing In Place Copper Pipe	\$19.31		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$12.69 x	0.7609 =	\$19.31
			<b>User Note:</b> Provide and install pipe fittings.				
<b>Category1: Plumbing</b>							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UCM	Description	Line Total			
<b>22 - Plumbing</b>								
178	22 11 16 00 0514		EA	2" Sweat Brass Companion Flange	\$42.67			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$58.08 x	0.7609 =	\$42.67
				User Note: Provide and install pipe fittings.				
Category1: Plumbing								
179	22 13 18 00 0023		LF	4" Bell And Spigot Cast Iron Pipe	\$1,097.22			
				Quantity	Unit Price	Factor	Total	
				Installation	50.00 x	\$28.84 x	0.7609 =	\$1,097.22
				User Note: Provide and install drain piping for entrance 3, 2" is for vent piping.				
Category1: Plumbing								
180	22 13 16 00 0023	0015	LF	For Work In Restricted Working Space, Add	\$183.21			
				Quantity	Unit Price	Factor	Total	
				Installation	50.00 x	\$4.29 x	0.7609 =	\$183.21
Category1: Plumbing								
181	22 13 16 00 0034		EA	4" Bell And Spigot Cast Iron Long Sweep	\$231.05			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$151.83 x	0.7609 =	\$231.05
				User Note: Provide and install drain piping for entrance 3.				
Category1: Plumbing								
182	22 13 16 00 0034	0015	EA	For Work In Restricted Working Space, Add	\$25.84			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$16.98 x	0.7609 =	\$25.84
Category1: Plumbing								
183	22 13 16 00 0062		EA	4" Bell And Spigot Cast Iron 1/8 Bend	\$164.87			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$108.34 x	0.7609 =	\$164.87
				User Note: Provide and install drain piping for entrance 3.				
Category1: Plumbing								
184	22 13 18 00 0072		EA	4" Bell And Spigot Cast Iron Wye	\$112.70			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$148.11 x	0.7609 =	\$112.70
				User Note: Provide and install drain piping for entrance 3.				
Category1: Plumbing								
185	22 13 16 00 0158		EA	4" Bell And Spigot Cast Iron Sanitary Tee	\$143.60			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$188.73 x	0.7609 =	\$143.60
				User Note: Provide and install drain piping for entrance 3.				
Category1: Plumbing								
188	22 13 16 00 0221		EA	4" Bell And Spigot Cast Iron Deep Seal P-Trap	\$94.77			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$124.66 x	0.7609 =	\$94.77
				User Note: Provide and install drain piping for entrance 3.				
Category1: Plumbing								

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>22 - Plumbing</b>					
187	22 13 16 00 0226		EA	4" x 4" Bell And Spigot Cast Iron Running Trap With Single Vent	\$143.89

Quantity	Unit Price	Factor	Total
1.00 x	\$189.11 x	0.7609 =	\$143.89

User Note: Provide and install drain piping for entrance 3.

Category1: Plumbing

188	22 13 16 00 0251		EA	4", Cut And Prepare Existing In-Place Cast Iron Pipe	\$9.75
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Quantity	Unit Price	Factor	Total
1.00 x	\$12.81 x	0.7609 =	\$9.75

User Note: Provide and install drain piping for entrance 3.

Category1: Plumbing

189	22 13 16 00 0259		LB	Oakum (1/8 LB/Diameter Inch) Joint Material	\$52.27
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Quantity	Unit Price	Factor	Total
10.00 x	\$8.87 x	0.7609 =	\$52.27

User Note: Provide and install drain piping for entrance 3.

Category1: Plumbing

190	22 13 16 00 0262		EA	4" Dual Tile Rubber Gasket	\$9.36
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Quantity	Unit Price	Factor	Total
10.00 x	\$1.23 x	0.7609 =	\$9.36

User Note: Provide and install drain piping for entrance 3.

Category1: Plumbing

191	22 13 19 13 0088		EA	12-5/8" Round Floor Drain With Sediment Bucket, 3" Bottom Outlet, Satin Bronze Top, Without Trap	\$519.87
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Quantity	Unit Price	Factor	Total
1.00 x	\$682.97 x	0.7609 =	\$519.87

User Note: Provide and install pipe fittings.

Category1: Plumbing

**Subtotal for 22 - Plumbing: \$7,666.91**

**23 - Heating, Ventilating, And Air-Conditioning (HVAC)**

192	23 05 23 00 0209		EA	1" Diameter Plug Valve, Semi-Steel, Screwed Lubricated, 200 PSI, Wrench Operated, With Wrench	\$2,397.25
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Quantity	Unit Price	Factor	Total
18.00 x	\$164.35 x	0.7609 =	\$2,250.97
18.00 x	\$10.88 x	0.7609 =	\$148.28

User Note: Replace cab heater valves per detail 2 on M001.

Category1: Mechanical

193	23 05 23 00 0441		EA	1" NPT Flow Control Valve, Iron And Bronze, Water Balancing Valve With Pressures Up To 300 PSIG	\$1,563.83
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Quantity	Unit Price	Factor	Total
9.00 x	\$184.65 x	0.7609 =	\$1,127.54
9.00 x	\$66.83 x	0.7609 =	\$466.29

User Note: Replace cab heater valves per detail 2 on M001.

Category1: Mechanical

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Req#	CSI Number	Mod.	UOM	Description	Line Total	
<b>23 - Heating, Ventilating, And Air-Conditioning (HVAC)</b>						
194	23 05 23 00 0461	EA		1" Threaded Balancing Valve With Lever	\$1,514.39	
			Quantity	Unit Price	Factor	Total
			Installation 9.00 x	\$180.40 x	0.7609 =	\$1,235.40
			Demolition 9.00 x	\$40.74 x	0.7609 =	\$278.99
		User Note: Replace cab heater valves per detail 2 on M001.				
<b>Category1: Mechanical</b>						
195	23 05 29 00 0019	EA		14" Steel Clevis Hanger (Cooper B-Line B3100)	\$3,718.97	
			Quantity	Unit Price	Factor	Total
			Installation 40.00 x	\$122.19 x	0.7609 =	\$3,718.97
		User Note: Clevis hangers for mechanical duct.				
<b>Category1: Mechanical</b>						
196	23 05 29 00 0418	LF		3/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	\$170.44	
			Quantity	Unit Price	Factor	Total
			Installation 32.00 x	\$7.00 x	0.7609 =	\$170.44
		User Note: threaded rod for hanging heat units.				
<b>Category1: Mechanical</b>						
197	23 05 29 00 0423	EA		3/4" Diameter, Threaded Rod Coupling Nut	\$62.58	
			Quantity	Unit Price	Factor	Total
			Installation 8.00 x	\$10.28 x	0.7609 =	\$62.58
		User Note: nuts for threaded rod.				
<b>Category1: Mechanical</b>						
198	23 05 29 00 0893	EA		1" Pipe Saddle, Type 39 (For 1" Insulation)	\$576.15	
			Quantity	Unit Price	Factor	Total
			Installation 40.00 x	\$18.93 x	0.7609 =	\$576.15
		User Note: insulation for clevis hanger.				
<b>Category1: Mechanical</b>						
199	23 05 29 00 0962	EA		2" Standard Duty Clevis Pipe Hanger Assembly Includes hanger, rod, nuts, washers and clamp.	\$312.27	
			Quantity	Unit Price	Factor	Total
			Installation 10.00 x	\$41.04 x	0.7609 =	\$312.27
		User Note: Hangers for 2" piping.				
<b>Category1: Plumbing</b>						
200	23 05 29 00 0965	EA		4" Standard Duty Clevis Pipe Hanger Assembly Includes hanger, rod, nuts, washers and clamp.	\$226.56	
			Quantity	Unit Price	Factor	Total
			Installation 5.00 x	\$59.55 x	0.7609 =	\$226.56
		User Note: Hangers for 4" piping.				
<b>Category1: Plumbing</b>						
201	23 05 93 00 0010	EA		Balancing Constant Volume Air Handling Unit	\$4,326.56	
			Quantity	Unit Price	Factor	Total
			Installation 9.00 x	\$631.79 x	0.7609 =	\$4,326.56
		User Note: Balancing of heater units.				
<b>Category1: Mechanical</b>						

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>23 - Heating, Ventilating, And Air-Conditioning (HVAC)</b>							
202	23 07 13 00 0020		SF	1-1/2", 3 LB/CF FSK Rigid Fiber Glass Board Insulation	\$789.27		
			Quantity	Unit Price	Factor	Total	
			Installation	100.00 x	\$10.11 x	0.7809 =	\$769.27
			User Note: Insulation for duct work and registers.				
Category1: Mechanical							
209	23 21 16 00 0049		EA	1" Screwed Ends, 160 LB, Bronze Body, Y-Type Strainer	\$559.76		
			Quantity	Unit Price	Factor	Total	
			Installation	9.00 x	\$65.98 x	0.7809 =	\$451.70
			Demolition	9.00 x	\$15.78 x	0.7809 =	\$108.08
			User Note: Replace cab heater valves per detail 2 on M001.				
Category1: Mechanical							
204	23 31 13 13 0004		LB	Sheet Metal Ductwork, Medium Pressure, Field Fabricated, Galvanized, Field Assemble And Install	\$1,078.04		
			Quantity	Unit Price	Factor	Total	
			Installation	140.00 x	\$10.12 x	0.7609 =	\$1,078.04
			User Note: Provide and install sheet metal duct from heat units.				
Category1: Mechanical							
205	23 33 43 00 0001		LF	Flex Duct Connector, Fabric/Sheet Metal	\$245.19		
			Quantity	Unit Price	Factor	Total	
			Installation	32.00 x	\$10.07 x	0.7609 =	\$245.19
			User Note: duct connectors for air devices.				
Category1: Mechanical							
206	23 33 46 00 0009		LF	14" Diameter Flexible Duct, R4.2 Insulated With Polyester Inner Liner And Metallized Outer Jacket	\$1,182.74		
			Quantity	Unit Price	Factor	Total	
			Installation	80.00 x	\$19.43 x	0.7809 =	\$1,182.74
			User Note: Provide and install flex duct to air devices.				
Category1: Mechanical							
207	23 33 46 00 0019		EA	14" Diameter Flexible Duct Collar, Spin In Type, Sheet Metal, With Damper	\$1,030.44		
			Quantity	Unit Price	Factor	Total	
			Installation	18.00 x	\$84.64 x	0.7609 =	\$1,030.44
			User Note: collars for flex to air devices.				
Category1: Mechanical							
208	23 37 13 00 0013		LF	6" Wide Linear Bar Grilles/Registers 125 - 325 CFM/LF, Sidewall, Sill, Ceiling	\$7,530.38		
			Quantity	Unit Price	Factor	Total	
			Installation	69.00 x	\$143.43 x	0.7809 =	\$7,530.38
			User Note: LD-1 air devices. Drawings call for all new air devices refer to mechanical drawings.				
Category1: Mechanical							
209	23 37 13 00 0013		LF	6" Wide Linear Bar Grilles/Registers 125 - 325 CFM/LF, Sidewall, Sill, Ceiling	\$982.22		
			Quantity	Unit Price	Factor	Total	
			Installation	9.00 x	\$143.43 x	0.7609 =	\$982.22
			User Note: LRD-1 air devices. Drawings call for all new air devices refer to mechanical drawings.				
Category1: Mechanical							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Req#	CSI Number	Mod.	UOM	Description	Line Total	
<b>23 - Heating, Ventilating, And Air-Conditioning (HVAC)</b>						
210	23 41 33 00 0014	EA		24" x 24" x 3" HEPA Filter, 99.99% DOP Efficiency, Complete	\$12,888.98	
			Quantity	Unit Price	Factor	Total
		Installation	88.00 x	\$192.49 x	0.7609 =	\$12,888.98
		User Note: Entrance 3, replace filter on negative machines at beginning of each day per infectious control. 2 negative air machines x 22 days x 2 phases = 88 total. Quantity reduced.				
<b>Category1: General Conditions</b>						
211	23 41 33 00 0014	EA		24" x 24" x 3" HEPA Filter, 99.99% DOP Efficiency, Complete	\$12,888.98	
			Quantity	Unit Price	Factor	Total
		Installation	88.00 x	\$192.49 x	0.7609 =	\$12,888.98
		User Note: Entrance 2, replace filter on negative machines at beginning of each day per infectious control. 2 negative air machines x 22 days x 2 phases = 88 total. Quantity				
<b>Category1: General Conditions</b>						
212	23 41 33 00 0014	EA		24" x 24" x 3" HEPA Filter, 99.99% DOP Efficiency, Complete	\$6,444.49	
			Quantity	Unit Price	Factor	Total
		Installation	44.00 x	\$192.49 x	0.7609 =	\$6,444.49
		User Note: Entrance 1, replace filter on negative machines at beginning of each day per infectious control. 2 negative air machines x 22 days = 44 total				
<b>Category1: General Conditions</b>						
213	23 82 39 13 0044	EA		32 KW, 1,000 CFM, 78" Electric Cabinet Unit Heater Wall or floor mounted.	\$394.02	
			Quantity	Unit Price	Factor	Total
		Installation	1.00 x	\$517.84 x	0.7609 =	\$394.02
		User Note: Remove and reinstall cabinet heaters in new locations.				
<b>Category1: Mechanical</b>						
214	23 82 39 13 0045	EA		For Ceiling Installation of 78" Cabinet Unit Heater, Add	\$262.68	
			Quantity	Unit Price	Factor	Total
		Installation	1.00 x	\$345.22 x	0.7609 =	\$262.68
		User Note: Install cabinet heaters in ceiling.				
<b>Category1: Mechanical</b>						
215	23 83 13 00 0007	LF		8 Watt, 240 Volt, Self Regulating Low Temperature Heating Cable Tinned copper braid, @ 50° F.	\$3,967.03	
			Quantity	Unit Price	Factor	Total
		Installation	784.00 x	\$6.65 x	0.7609 =	\$3,967.03
		User Note: Heat trace cable for revolving door.				
<b>Category1: Electrical</b>						
216	23 83 13 00 0008	EA		Power Connection Kit Includes pre-set thermostat.	\$572.17	
			Quantity	Unit Price	Factor	Total
		Installation	4.00 x	\$187.99 x	0.7609 =	\$572.17
		User Note: Power kit for heat trace. 2 layers 2 zones.				
<b>Category1: Electrical</b>						
217	23 83 13 00 0010	EA		End Seal Kit	\$340.88	
			Quantity	Unit Price	Factor	Total
		Installation	4.00 x	\$112.00 x	0.7609 =	\$340.88
		User Note: End seal for heat trace. 2 layers 2 zones.				
<b>Category1: Electrical</b>						

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Req#	CSI Number	Mod.	UOM	Description	Line Total
<b>23 - Heating, Ventilating, And Air-Conditioning (HVAC)</b>					
218	23 83 13 00 0011		EA	Ambient Air Sensing Thermostat	\$230.36

Quantity	Unit Price	Factor	Total
Installation 1.00 x	\$302.75 x	0.7609 =	\$230.36

User Note: Sensor at canopy drawings E1.3.

Category1: Electrical

219	23 83 13 00 0012		EA	Line Sensing ThermostatMechanical or electronic.	\$1,011.54
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	\$332.35 x	0.7609 =	\$1,011.54

User Note: Line sensing thermostat for each zone drawings E1.3.

Category1: Electrical

**Subtotal for 23 - Heating, Ventilating, And Air-Conditioning (HVAC): \$67,268.17**

**26 - Electrical**

220	26 01 20 00 0002		EA	Lock Out/Tag Out Local Disconnect	\$64.25
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	\$21.11 x	0.7609 =	\$64.25

User Note: Lockout tag out for electrical each phase.

Category1: Electrical

221	26 01 20 00 0004		EA	Lock Out/Tag Out Tags	\$7.91
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	\$2.00 x	0.7609 =	\$7.91

User Note: tags for lockout tag out.

Category1: Electrical

222	26 01 20 00 0007		EA	Lighting, Existing Circuit Tracing Per Circuit	\$1,389.59
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Quantity	Unit Price	Factor	Total
Installation 104.00 x	\$17.58 x	0.7609 =	\$1,389.59

User Note: tracing of existing devices for demolition.

Category1: Electrical

223	26 05 19 13 0009		EA	Receptacles, Direct Connected Single, With Box	\$214.70
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	\$70.64 x	0.7609 =	\$214.70

User Note: Install receptacles for entry 2.

Category1: Electrical

224	26 05 19 16 0525		MLF	#12 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed in Conduit	\$1,543.43
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Quantity	Unit Price	Factor	Total
Installation 3.50 x	\$579.55 x	0.7609 =	\$1,543.43

User Note: #12 cable for ground.

Category1: Electrical

225	26 05 19 16 0526		MLF	#10 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed in Conduit	\$3,811.77
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Quantity	Unit Price	Factor	Total
Installation 7.00 x	\$715.85 x	0.7609 =	\$3,811.77

User Note: #10 cable for hot and neutral connectors.

Category1: Electrical

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>26 - Electrical</b>							
226	26 05 29 00 0006		LF	>2' Length x 1-5/8" Wide x 1-5/8" High, 14 Gauge, Steel Unistrut Channel	\$1,032.69		
				Quantity	Unit Price	Factor	Total
			Installation	180.00 x	\$7.54 x	0.7609 =	\$1,032.69
			User Note: Unistrut for hanging mechanical equipment.				
<b>Category1: Mechanical</b>							
227	26 05 29 00 0008		EA	Up To 1' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel	\$1,386.06		
				Quantity	Unit Price	Factor	Total
			Installation	115.00 x	\$15.64 x	0.7609 =	\$1,386.06
			User Note: Unistrut as required for conduit hangers.				
<b>Category1: Electrical</b>							
228	26 05 29 00 0011		EA	>1' To 2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel	\$1,244.10		
				Quantity	Unit Price	Factor	Total
			Installation	88.00 x	\$18.58 x	0.7609 =	\$1,244.10
			User Note: Unistrut as required for conduit hangers.				
<b>Category1: Electrical</b>							
229	26 05 29 00 0087		EA	5/8-11 Lock Nut Without Spring For Unistrut Channel	\$2,712.37		
				Quantity	Unit Price	Factor	Total
			Installation	408.00 x	\$8.78 x	0.7609 =	\$2,712.37
			User Note: Provide lock nut for each unistrut x 2.				
<b>Category1: Electrical</b>							
230	26 05 29 00 0290		LF	5/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	\$1,519.06		
				Quantity	Unit Price	Factor	Total
			Installation	460.00 x	\$4.34 x	0.7609 =	\$1,519.06
			User Note: Provide and install threaded rod for electrical.				
<b>Category1: Electrical</b>							
231	26 05 29 00 0291		LF	3/4" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	\$933.41		
				Quantity	Unit Price	Factor	Total
			Installation	176.00 x	\$6.87 x	0.7609 =	\$933.41
			User Note: Provide and install threaded rod for conduit hangers.				
<b>Category1: Electrical</b>							
232	26 05 33 13 0621		LF	3/4" Electrical Metallic Tubing (EMT) Conduit	\$5,709.79		
				Quantity	Unit Price	Factor	Total
			Installation	1,875.00 x	\$4.48 x	0.7609 =	\$5,709.79
			User Note: Provide and install new conduit as required. 1875 LF of conduit / 67 new devices = 25 LF of conduit on average per device.				
<b>Category1: Electrical</b>							
233	26 05 33 13 0621	0028	LF	For Work In Restricted Working Space, Add	\$1,478.43		
				Quantity	Unit Price	Factor	Total
			Installation	1,675.00 x	\$1.16 x	0.7609 =	\$1,478.43
<b>Category1: Electrical</b>							
234	26 05 33 13 0621	0029	LF	For Installation Above 14', Add	\$739.21		
				Quantity	Unit Price	Factor	Total
			Installation	1,875.00 x	\$0.58 x	0.7609 =	\$739.21
<b>Category1: Electrical</b>							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
<b>26 - Electrical</b>							
235	26 05 33 13 0632		EA	3/4" Electrical Metallic Tubing (EMT) 90 Degree Elbow	\$1,534.54		
				Quantity	Unit Price	Factor	Total
			Installation	178.00 x	\$11.33 x	0.7609 =	\$1,534.54
			User Note: Provide and install conduit fittings.				
Category1: Electrical							
236	26 05 33 13 0632	0028	EA	For Work In Restricted Working Space, Add	\$375.17		
				Quantity	Unit Price	Factor	Total
			Installation	178.00 x	\$2.77 x	0.7609 =	\$375.17
Category1: Electrical							
237	26 05 33 13 0632	0029	EA	For Installation Above 14', Add	\$186.91		
				Quantity	Unit Price	Factor	Total
			Installation	178.00 x	\$1.38 x	0.7609 =	\$186.91
Category1: Electrical							
238	26 05 33 13 0654		EA	3/4" Electrical Metallic Tubing (EMT) Compression Coupling	\$1,199.06		
				Quantity	Unit Price	Factor	Total
			Installation	208.00 x	\$5.88 x	0.7609 =	\$1,199.06
			User Note: Provide and install conduit fittings. E-2.0 26 05 33 calls for all conduit fittings to be compression type.				
Category1: Electrical							
239	26 05 33 13 0654	0028	EA	For Work In Restricted Working Space, Add	\$328.31		
				Quantity	Unit Price	Factor	Total
			Installation	268.00 x	\$1.61 x	0.7609 =	\$328.31
Category1: Electrical							
240	26 05 33 13 0654	0029	EA	For Installation Above 14', Add	\$165.18		
				Quantity	Unit Price	Factor	Total
			Installation	268.00 x	\$0.61 x	0.7609 =	\$165.18
Category1: Electrical							
241	26 05 33 13 0898		EA	3/4" Electrical Metallic Tubing (EMT) Insulated Box Compression Connector	\$1,226.57		
				Quantity	Unit Price	Factor	Total
			Installation	208.00 x	\$7.75 x	0.7609 =	\$1,226.57
			User Note: Provide and install conduit fittings. E-2.0 26 05 33 calls for all conduit fittings to be compression type.				
Category1: Electrical							
242	26 05 33 13 0898	0028	EA	For Work In Restricted Working Space, Add	\$265.89		
				Quantity	Unit Price	Factor	Total
			Installation	208.00 x	\$1.68 x	0.7609 =	\$265.89
Category1: Electrical							
243	26 05 33 13 0898	0029	EA	For Installation Above 14', Add	\$132.94		
				Quantity	Unit Price	Factor	Total
			Installation	208.00 x	\$0.84 x	0.7609 =	\$132.94
Category1: Electrical							

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
<b>26 - Electrical</b>						
244	26 05 33 13 0709	EA		3/4" Electrical Metallic Tubing (EMT) Expansion Fitting	\$1,336.17	
			Quantity	Unit Price	Factor	Total
		Installation	26.00 x	\$67.54 x	0.7609 =	\$1,336.17
		User Note: Provide and install conduit fittings.				
Category1: Electrical						
245	26 05 33 16 0005	EA		3-1/2" Depth, 4" Square Steel Box	\$2,461.56	
			Quantity	Unit Price	Factor	Total
		Installation	104.00 x	\$30.98 x	0.7609 =	\$2,461.56
		User Note: Provide and install junction boxes.				
Category1: Electrical						
246	26 05 33 16 0010	EA		3/4" Depth, 1 Gang, 4" Square Steel Mud Ring	\$757.31	
			Quantity	Unit Price	Factor	Total
		Installation	104.00 x	\$9.57 x	0.7609 =	\$757.31
		User Note: Mud rings for placing boxes in drywall.				
Category1: Electrical						
247	26 05 33 16 0034	EA		Flat, 4" Square Steel Exposed Work Cover	\$714.58	
			Quantity	Unit Price	Factor	Total
		Installation	104.00 x	\$9.03 x	0.7609 =	\$714.58
		User Note: Covers for junction boxes.				
Category1: Electrical						
248	26 09 23 00 0486	EA		3-1/2" Screen, Touch Screen Clock And Network Interface Controller, Gateway (Sensor Switch nLight® nGWY2)	\$1,046.40	
			Quantity	Unit Price	Factor	Total
		Installation	1.00 x	\$1,375.22 x	0.7609 =	\$1,046.40
		User Note: Controller for heat trace system drawings E1.3.				
Category1: Electrical						
249	26 24 18 00 0323	EA		Control Relays, Phase Voltage	\$3,476.83	
			Quantity	Unit Price	Factor	Total
		Installation	8.00 x	\$571.17 x	0.7609 =	\$3,476.83
		User Note: Relays for automatic door operators. These are relays, for automatic door operators to work voltage must be reduced to below 12 volts.				
Category1: Electrical						
250	26 51 13 00 0363	EA		47 System Watts, 3,240 Lumens, Pendant Mount, Wet Location, NEMA 4X, High Bay/Low Bay, LED Fixture (Cooper Champ® Pro PVM3L)	\$29,153.24	
			Quantity	Unit Price	Factor	Total
		Installation	35.00 x	\$1,094.69 x	0.7609 =	\$29,153.24
		User Note: Provide and install 35 F1 and F2 8" LED light fixtures.				
Category1: Electrical						
251	26 53 00 00 0018	EA		Double Face, Edge-Lit LED Exit Sign With Battery Back-Up	\$1,768.03	
			Quantity	Unit Price	Factor	Total
		Installation	8.00 x	\$290.45 x	0.7609 =	\$1,768.03
		User Note: Provide and install new exit light fixtures.				
Category1: Electrical						
<b>Subtotal for 26 - Electrical:</b>					<b>\$69,905.46</b>	

Price Proposal Detail - CSI Continues..

Job Order Number: 048976.00

Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Rec#	CSI Number	Mod.	UOM	Description	Line Total
<b>28 - Electronic Safety And Security</b>					
252	28 31 23 00 0147	EA		Strobe (15, 30, 75, Or 110 cd Output), Red (EST3 G1R-VM)	\$197.97

	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$98.43	x	0.7609 =	\$149.79
Demolition	2.00	x	\$31.66	x	0.7609 =	\$48.18

User Note: Provide and install strobes.

Category1: Electrical

Rec#	CSI Number	Mod.	UOM	Description	Line Total
253	28 31 23 00 0471	EA		Addressable Single Action Pull Station (Garnwell-FCI MS-7ASF)	\$641.44

	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$168.61	x	0.7609 =	\$513.18
Demolition	4.00	x	\$42.14	x	0.7609 =	\$128.26

User Note: Provide and install pull stations. page E1.2

Category1: Electrical

**Subtotal for 28 - Electronic Safety And Security: \$839.41**

**Proposal Total \$1,284,697.53**

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 18.43%

Work Order Number: 048976.00

Contractor: Cook County - F.H. Paschen

Work Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)

Date: March 19, 2018

**Subcontractor and M/W/SBE Estimate**

Following is the proposed list of minority owned, woman owned and non-minority subcontractors and material suppliers proposed for the above Work Order. This estimate is submitted with our final Work Order Proposal in the amount of \$1,284,697.53.

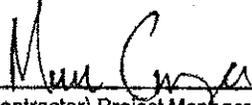
Contractor	Duties	Trade	M/W/SBE Status	Total \$	M/W/SBE \$	% of Project
Arohitrave, Ltd	Architecture Services	S	M	\$132,030.00	\$132,030.00	10.28%
Brandenburg Plumbing Inc	Plumbing	S	M	\$7,657.00	\$7,657.00	0.60%
CSI 3000	Concrete Repair	S	M	\$68,000.00	\$68,000.00	5.14%
CT Mechanical LLC	HVAC/Mechanical	S	W	\$34,000.00	\$34,000.00	2.65%
Garth Construction Services	Masonry	S	M	\$28,000.00	\$28,000.00	2.18%
Glass Designers Inc	Glazing/Doors	S	M	\$392,335.00	\$392,335.00	30.54%
Market Contracting Services, Inc.	Carpentry Services	S	M	\$40,000.00	\$40,000.00	3.11%
Midway Contracting Group, LLC.	Demolition	S	M	\$41,000.00	\$41,000.00	3.19%
Wolf Electric, Inc.	Electrical	S	W	\$71,315.00	\$71,315.00	5.55%
				<b>\$812,337.00</b>	<b>\$812,337.00</b>	<b>63.23%</b>

Trades - S: Subcontractor; M: Material Supplier

M/W/SBE's - M: Minority; W: Women; N: Non M/W/SBE

Total MBE Subcontractor Participation Scheduled	\$707,022.00	55.03%	}	\$707,022.00	MBE Total
Total MBE Supplier Participation Scheduled	\$0.00	0.00%		55.03%	
Total WBE Subcontractor Participation Scheduled	\$105,315.00	8.20%	}	\$105,315.00	WBE Total
Total WBE Supplier Participation Scheduled	\$0.00	0.00%		8.20%	
Total SBE Subcontractor Participation Scheduled	\$0.00	0.00%	}	\$0.00	SBE Total
Total SBE Supplier Participation Scheduled	\$0.00	0.00%		0.00%	

Total M/W/SBE Participation Scheduled **\$812,337.00** **63.23%**

  
 Contractor) Project Manager



Cook County  
Office of Planning & Policy  
89 W Washington  
Chicago, IL 60602

Date: March 19, 2018

Sub-Order Total: \$1,284,697.53

**Disclosure of Retained Parties**

**A. Definitions and Disclosure Requirements**

- As used herein, the term "Contractor" means a person or entity who has any contract lease with the County of Cook.
- Pursant to Executive Order 97-1, every city contract and lease must be accompanied by a disclosure statement Providing certain information and attorneys, lobbyists, accountants, consultants, subcontractors, and other persons
- The Contractor is not required to disclose employees who are paid solely through the Contractor's regular payroll.
- "Lobbyist" means any person (a) who for compensation or on behalf of any person other than himself undertakes to influence any legislative or administration action, or (b) any part or whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

**B. Certification**

Contractor hereby certifies as follows:

- This Disclosure relates to the following transaction:
- Project name: 048976.00 JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)
- Name of Contractor: Cook County - F.H. Paschen

EACH AND EVERY attorney, lobbyist, accountant, consultant, subcontractor, or other person retained or anticipated to be retained by the Contractor with respect to or in connection with the contract or lease is listed below (attach additional pages if necessary):

Name	BUSINESS ADDRESS	MBE WBE or Non	RelationShip (attorney, lobbyist, subcontractor, etc.)	FEE (Indicate whether paid or estimated)
Midway Contracting Group, LLC.		MBE	Subcontractor	\$41,000.00 Est.
Brandenburger Plumbing Inc		MBE	Subcontractor	\$7,657.00 Est.
Market Contracting Services, Inc.		MBE	Subcontractor	\$40,000.00 Est.
GSI 3000		MBE	Subcontractor	\$86,000.00 Est.
Garth Construction Services		MBE	Subcontractor	\$28,000.00 Est.
Wolf Electric, Inc.		WBE	Subcontractor	\$71,315.00 Est.
Glass Designers Inc		MBE	Subcontractor	\$302,335.00 Est.
CT Mechanical LLC		WBE	Subcontractor	\$34,000.00 Est.
Archtrave, Ltd		MBE	Subcontractor	\$132,030.00 Est.
Superior Floor Coverings, Inc		Non	Subcontractor	\$18,813.00 Est.
FE Moran Inc		Non	Subcontractor	\$12,550.00 Est.

CHECK HERE IF NO SUCH PERSONS HAVE BEEN RETAINED OR ARE ANTICIPATED TO BE RETAINED \_\_\_\_\_

- The Contractor Understands and agrees that the city may rely on the information provided herein and that providing any false incomplete or inaccuracy information shall constitute default under the contract and may result in termination of the contract or lease
- The Contractor understands and agrees that in any case in which the Contractor is uncertain whether a disclosure is required under the Executive order, the Contractor must either ask the city whether disclosure is required or make the disclosure.

Under the Penalties of perjury, I certify that I am authorized to execute this Disclosure on behalf of the Contractor that the information disclosed herein is true and complete, and that no relevant information has been withheld.

  
Signature

3/19/18  
Date  
Vice President

Anthony Izzi

Name (Type or Print)

Title

Subscribed and sworn to before me

this 19<sup>th</sup> day of May 2018

[Signature]  
Notary Public Signature



**MBE/WBE UTILIZATION PLAN - FORM 1**

BIDDER/PROPOSER HEREBY STATES that all MBE/WBE firms included in this Plan are certified MBEs/WBEs by at least one of the entities listed in the General Conditions – Section 19.

**I. BIDDER/PROPOSER MBE/WBE STATUS:** (check the appropriate line)

- Bidder/Proposer is a certified MBE or WBE firm. (If so, attach copy of current Letter of Certification)
- Bidder/Proposer is a Joint Venture and one or more Joint Venture partners are certified MBEs or WBEs. (If so, attach copies of Letter(s) of Certification, a copy of Joint Venture Agreement clearly describing the role of the MBE/WBE firm(s) and its ownership interest in the Joint Venture and a completed Joint Venture Affidavit – available online at [www.cookcountyl.gov/contractcompliance](http://www.cookcountyl.gov/contractcompliance))
- Bidder/Proposer is not a certified MBE or WBE firm, nor a Joint Venture with MBE/WBE partners, but will utilize MBE and WBE firms either directly or indirectly in the performance of the Contract. (If so, complete Sections II below and the Letter(s) of Intent – Form 2).

- II.  Direct Participation of MBE/WBE Firms                       Indirect Participation of MBE/WBE Firms

**NOTE:** Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Architrave Ltd  
Address: 1128 W. Chicago Ave, 2nd Floor, Chicago, IL 60642  
E-mail: tsvoboda@architraveltd.com  
Contact Person: Todd Svoboda Phone: (312) 376-1552  
Dollar Amount Participation: \$ 132,030  
Percent Amount of Participation: 10.28 %  
\*Letter of Intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

MBE/WBE Firm: Midway Contracting Group, LLC  
Address: 7413 Duvan Dr. Suite 2, Tinley Park, IL 60477  
E-mail: dave@midwaycg.com  
Contact Person: Dave Sharkey Phone: (708) 342-1200  
Dollar Amount Participation: \$ 41,000  
Percent Amount of Participation: 3.19 %  
\*Letter of Intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

Attach additional sheets as needed.

\* Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.

**MBE/WBE UTILIZATION PLAN - FORM 1**

BIDDER/PROPOSER HEREBY STATES that all MBE/WBE firms included in this Plan are certified MBEs/WBEs by at least one of the entities listed in the General Conditions – Section 19.

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- Bidder/Proposer is a Joint Venture and one or more Joint Venture partners are certified MBEs or WBEs. (If so, attach copies of Letter(s) of Certification, a copy of Joint Venture Agreement clearly describing the role of the MBE/WBE firm(s) and its ownership interest in the Joint Venture and a completed Joint Venture Affidavit -- available online at [www.cookcountyil.gov/contractcompliance](http://www.cookcountyil.gov/contractcompliance))
- Bidder/Proposer is not a certified MBE or WBE firm, nor a Joint Venture with MBE/WBE partners, but will utilize MBE and WBE firms either directly or indirectly in the performance of the Contract. (If so, complete Sections II below and the Letter(s) of Intent – Form 2).

**II.**  Direct Participation of MBE/WBE Firms                       Indirect Participation of MBE/WBE Firms

**NOTE:** Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: CSI 3000  
Address: 3466 S Archer Ave, Suite 1 Chicago, IL 60608  
E-mail: csobotka@csi3000.com  
Contact Person: Chris Sobotka Phone: 312 470 6547  
Dollar Amount Participation: \$ 66,000  
Percent Amount of Participation: 4.49 %  
\*Letter of Intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

MBE/WBE Firm: Garth Construction Services  
Address: 330 Melvin Drive, #8 Northbrook, IL 60062  
E-mail: garthmasonry@sbcglobal.net  
Contact Person: Erwin Bernhardt Phone: 847-721-8085  
Dollar Amount Participation: \$ 28,000  
Percent Amount of Participation: 1.91 %  
\*Letter of Intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

*Attach additional sheets as needed.*

\* Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.

**MBE/WBE UTILIZATION PLAN - FORM 1**

BIDDER/PROPOSER HEREBY STATES that all MBE/WBE firms included in this Plan are certified MBEs/WBEs by at least one of the entities listed in the General Conditions - Section 19.

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- Bidder/Proposer is not a certified MBE or WBE firm, nor a Joint Venture with MBE/WBE partners, but will utilize MBE and WBE firms either directly or indirectly in the performance of the Contract. (If so, complete Sections II below and the Letter(s) of Intent - Form 2).

**II.**  **Direct Participation of MBE/WBE Firms**       **Indirect Participation of MBE/WBE Firms**

**NOTE: Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.**

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Market Contracting Services, Inc  
Address: 4201 W. 36th St, Suite 250, Chicago, IL 60632  
E-mail: steve@marketcontracting.com  
Contact Person: Steve Salemi Phone: 773-475-9640  
Dollar Amount Participation: \$ 40,000  
Percent Amount of Participation: 2.72 %  
\*Letter of Intent attached? Yes \_\_\_\_\_ No \_\_\_\_\_  
\*Current Letter of Certification attached? Yes  No \_\_\_\_\_

MBE/WBE Firm: Glass Designers Inc  
Address: 10123 S. Torrence Ave, Chicago, IL 60617  
E-mail: JLuckett@glassdesignersinc.com  
Contact Person: John Luckett Phone: (773)-978-2747  
Dollar Amount Participation: \$ 392,335  
Percent Amount of Participation: 26.69 %  
\*Letter of Intent attached? Yes \_\_\_\_\_ No \_\_\_\_\_  
\*Current Letter of Certification attached? Yes \_\_\_\_\_ No \_\_\_\_\_

*Attach additional sheets as needed.*

**\* Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.**

**MBE/WBE UTILIZATION PLAN - FORM 1**

BIDDER/PROPOSER HEREBY STATES that all MBE/WBE firms included in this Plan are certified MBEs/WBEs by at least one of the entities listed in the General Conditions – Section 19.

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- Bidder/Proposer is not a certified MBE or WBE firm, nor a Joint Venture with MBE/WBE partners, but will utilize MBE and WBE firms either directly or indirectly in the performance of the Contract. (If so, complete Sections II below and the Letter(s) of Intent – Form 2).

**II.**  Direct Participation of MBE/WBE Firms       Indirect Participation of MBE/WBE Firms

**NOTE:** Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: CT Mechanical LLC  
Address: 1200 Capitol Drive, Addison, IL 60101  
E-mail: lcanniff@ctmwbe.com  
Contact Person: Laura Canniff Phone: (630) 227-1700  
Dollar Amount Participation: \$ 34,000  
Percent Amount of Participation: 2.31 %  
\*Letter of Intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

MBE/WBE Firm: Brandenburger Plumbing, Inc  
Address: 3245 W. 111th St, Chicago, IL 60655  
E-mail: dboylan@brandenburgerplumbing.com  
Contact Person: Dan Boylan Phone: (773) 779-8350  
Dollar Amount Participation: \$ 7,657  
Percent Amount of Participation: .52 %  
\*Letter of Intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

*Attach additional sheets as needed.*

**\* Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.**

**MBE/WBE UTILIZATION PLAN - FORM 1**

BIDDER/PROPOSER HEREBY STATES that all MBE/WBE firms included in this Plan are certified MBEs/WBEs by at least one of the entities listed in the General Conditions – Section 19.

**I. BIDDER/PROPOSER MBE/WBE STATUS:** (check the appropriate line)

- Bidder/Proposer is a certified MBE or WBE firm. (If so, attach copy of current Letter of Certification)
- Bidder/Proposer is a Joint Venture and one or more Joint Venture partners are certified MBEs or WBEs. (If so, attach copies of Letter(s) of Certification, a copy of Joint Venture Agreement clearly describing the role of the MBE/WBE firm(s) and its ownership interest in the Joint Venture and a completed Joint Venture Affidavit – available online at [www.cookcountwil.gov/contractcompliance](http://www.cookcountwil.gov/contractcompliance))
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**II.**  Direct Participation of MBE/WBE Firms                       Indirect Participation of MBE/WBE Firms

**NOTE:** Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Wolf Electric, Inc  
Address: 5925 W. 115th St Alsip, IL 60803  
E-mail: jeff@wolfelectricinc.com  
Contact Person: Jeff Novotny Phone: (708) 385-6300  
Dollar Amount Participation: \$ 71,315  
Percent Amount of Participation: 4.85 %  
\*Letter of intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

MBE/WBE Firm: \_\_\_\_\_  
Address: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Contact Person: \_\_\_\_\_ Phone: \_\_\_\_\_  
Dollar Amount Participation: \$ \_\_\_\_\_  
Percent Amount of Participation: \_\_\_\_\_ %  
\*Letter of intent attached? Yes  No   
\*Current Letter of Certification attached? Yes  No

*Attach additional sheets as needed.*

**\* Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.**

**MBE/WBE LETTER OF INTENT - FORM 2**

M/WBE Firm: Architrave, Ltd.

Certifying Agency: City of Chicago

Contact Person: Ruben Gll

Certification Expiration Date: 5/1/2020

Address: 1128 W Chicago Ave

Ethnicity: Hispanic

City/State: IL Zip: 60642

Bld/Proposal/Contract #: 1591-005

Phone: (312) 376-1550 Fax: (312) 642-8816

FEIN #: 969472243

Email: rgll@architraveltd.com

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): \_\_\_\_\_

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract (if more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Architectural Services  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$132,030.00, 100%, and terms of payment is based on percentage of completion

THE UNDERSIGNED PARTIES AGREE that this Letter of intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

[Signature]  
Signature (M/WBE)

Ruben Gll  
Print Name

Architrave, Ltd.  
Firm Name

03/16/2018  
Date

Subscribed and sworn before me  
this 10<sup>th</sup> day of March, 2018

Notary Public [Signature]

OFFICIAL SEAL SEAL  
TOOD SVOBODA  
Notary Public, State of Illinois  
My Commission Expires Feb. 17, 2022  
M/WBE Letter of Intent - Form 2

[Signature]  
Signature (Prime Bidder/Proposer)

ANTHONY IZZI  
Print Name

F.H. PASCHEN  
Firm Name

3/19/18  
Date

Subscribed and sworn before me  
this 19<sup>th</sup> day of Mar, 2018

Notary Public [Signature]

OFFICIAL SEAL SEAL  
DAWN L. CAPORALE  
NOTARY PUBLIC - STATE OF ILLINOIS  
MY COMMISSION EXPIRES 06/07/19  
Revised 1/29/14



DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

**MAY 19 2015**

Ruben Gil  
Architrave, LTD  
1128 W. Chicago Avenue Unit 2B  
Chicago, IL 60622

Dear Ruben Gil:

We are pleased to inform you that **Architrave, LTD** has been recertified as a **Minority-Owned Business Enterprise ("MBE")**, by the City of Chicago ("City"). This **MBE** certification is valid until **5/1/2020**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **5/1/2016, 5/1/2017, 5/1/2018, and 5/1/2019**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **5/1/2020**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **3/1/2020**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;

121 NORTH LASALLE STREET, ROOM 806, CHICAGO ILLINOIS 60602

MAY 19 2015

- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

**NAICS Code(s):**

- 541310 - Architects' (except landscape) offices**
- 541310 - Architects' (except landscape) private practices**
- 541310 - Architectural (except landscape) consultants' offices**
- 541310 - Architectural (except landscape) design services**
- 541310 - Architectural (except landscape) services**
- 541310 - Building architectural design services**

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer  
JLR/mm

Vendor Information



**Vendor Information**

Business Name **Architrave, Ltd.**  
 Owner **Mr. Ruben Gil**  
 Address **1128 W. Chicago Avenue**  
 > [Map This Address](#) **2nd Floor**  
**Chicago, IL 60622**  
 Phone **312-642-2600 Ext. 150**  
 Fax **312-642-6916**  
 Email **[rgil@architraveltd.com](mailto:rgil@architraveltd.com)**  
 Website **[www.architraveltd.com](http://www.architraveltd.com)**

**Certification Information**

Certifying Agency **City of Chicago**  
 Certification Type **MBE - Minority Business Enterprise**  
 Certification Date **2/10/2017**  
 Renewal Date **5/1/2018**  
 Expiration Date **5/15/2020**  
 Certified Business Description **Architects' (except landscape) offices**  
**Architects' (except landscape) private practices**  
**Architectural (except landscape) consultants' offices**  
**Architectural (except landscape) design services**  
**Architectural (except landscape) services**  
**Building architectural design services**

**Commodity Codes**

Code	Description
NAICS 541310	Architects' (except landscape) offices
NAICS 541310	Architects' (except landscape) private practices
NAICS 541310	Architectural (except landscape) consultants' offices
NAICS 541310	Architectural (except landscape) design services
NAICS 541310	Architectural (except landscape) services
NAICS 541310	Building architectural design services

**Additional Information**

**[Customer Support](#)**

[Print This Page](#)

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MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: MIDWAY CONTRACTING GROUP LLC

Certifying Agency: COOK COUNTY

Contact Person: Dave Shurkey

Certification Expiration Date: 11-25-17

Address: 7413 DUVAN DRIVE

Ethnicity: HISPANIC

City/State: TINLEY PARK, IL Zip: 60477

Bid/Proposal/Contract #: \_\_\_\_\_

Phone: 708-342-1200 Fax: 1202

FEIN #: 26-2906266

Email: dave@midwayco.com

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): \_\_\_\_\_

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (if more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Selective Demolition

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$41,000

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

[Signature]  
Signature (M/WBE)

[Signature]  
Signature (Prime Bidder/Proposer)

Aaron Villalaz  
Print Name

Anthony Feri  
Print Name

MIDWAY CONTRACTING GROUP LLC  
Firm Name

F.H. PASCHEN  
Firm Name

11-3-17  
Date

11/6/17  
Date

Subscribed and sworn before me  
this 3<sup>rd</sup> day of November, 2017

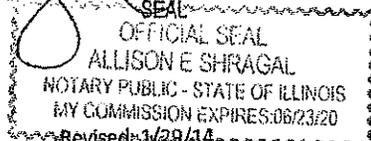
Subscribed and sworn before me  
this 6 day of November, 2017

Notary Public [Signature]

Notary Public [Signature]



SEAL



Revised 1/29/14



OFFICE OF CONTRACT COMPLIANCE  
**JACQUELINE GOMEZ**  
 DIRECTOR  
 118 N. Clark, County Building, Room 1020 • Chicago, Illinois 60602 • (312) 603-5502

**TONI PRECKWINKLE**

PRESIDENT  
 Cook County Board  
 of Commissioners

RICHARD R. BOYKIN  
 1st District

DENNIS DEER  
 2nd District

JERRY BUTLER  
 3rd District

STANLEY MOORE  
 4th District

DEBORAH SIMS  
 5th District

EDWARD M. MOODY  
 6th District

JESUS G. GARCIA  
 7th District

LUIS ARROYO JR.  
 8th District

PETER N. SILVESTRI  
 9th District

BRIDGET GAINER  
 10th District

JOHN P. DALEY  
 11th District

JOHN A. FRITCHEY  
 12th District

LARRY SUFFREDIN  
 13th District

GREGG GOSLIN  
 14th District

TIMOTHY O. SCHNEIDER  
 15th District

JEFFREY R. TOBOLSKI  
 16th District

SEAN M. MORRISON  
 17th District

January 16, 2018

Mr. Aaron Villegas, Owner  
 Midway Contracting Group, LLC  
 7413 Duvan Drive, Unit 2A  
 Tinley Park, IL 60477

**Annual Certification Expires: January 16, 2019**

Dear Mr. Villegas:

Congratulations on your continued eligibility for Certification as a **Minority-owned Business Enterprise (MBE)** by Cook County Government. This certification is valid until **January 16, 2020**; however, you must re-validate your firms' certification annually.

As a condition of continued Certification during the five (5) year term, you must file an annual **"No Change Affidavit"** within **sixty (60) business days** prior to the date of the annual expiration. Failure to file this Affidavit may result in the termination of your Certification. You must notify Cook County's Office of Contract Compliance of any change in ownership or control or any other matters or facts affecting your firm's eligibility for Certification within **fifteen (15) business days** of such change.

Cook County Government may commence action to remove your firm as a certified vendor if you fail to notify us of any changes of facts affecting your firm's Certification, or if your firm otherwise fails to cooperate with the County in any inquiry or investigation. Removal of your status may also be commenced if your firm is found to be involved in bidding or contractual irregularities.

Your firm's name will be listed in Cook County's Directory of certified firms in the following area(s) of specialty:

**Construction: Asbestos and Lead Abatement; Environmental Remediation; and Interior Demolition**

Your firm's participation on Cook County contracts will be credited toward MBE goals in your area(s) of specialty. While your participation on Cook County contracts is not limited to your specialty, credit toward MBE goals will be given only for work done in the specialty category.

Thank you for your continued interest in Cook County Government's Minority, Women and Veteran Business Enterprise Programs.

Sincerely,

Jacqueline Gomez  
 Contract Compliance Director

JG/ek

Vendor Information



**Vendor Information**

Business Name **Midway Contracting Group, LLC**  
 Owner **Mr. Aaron Villegas**  
 Address **7413 Duvan Drive, Unit 2A**  
 > [Map This Address](#) **Tinley Park, IL 60477**  
 Phone **708-342-1200**  
 Fax **708-342-1202**  
 Email **[aaron@midwaycq.com](mailto:aaron@midwaycq.com)**  
 Website **<http://www.midwaycq.com>**

**Certification Information**

Certifying Agency **Cook County**  
 Certification Type **MBE - Minority Business Enterprise**  
 Certification Date **11/25/2016**  
 Renewal Date **11/25/2017**  
 Expiration Date **11/25/2019**  
 Certified Business Description **Construction: Asbestos and Lead Abatement; Environmental Remediation; and Interior Demolition**

**Commodity Codes**

Code	Description
NAICS 562910	Asbestos abatement services
NAICS 562910	Asbestos removal contractors
NAICS 562910	Lead paint abatement services
NAICS 562910	Lead paint removal contractors

**Additional Information**

**Customer Support**

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**MBE/WBE LETTER OF INTENT - FORM 2**

M/WBE Firm: CSI 3000 Inc

Certifying Agency: City of Chicago

Contact Person: Rey Rivera

Certification Expiration Date: 08/01/2021

Address: 3466 S Archer Ave

Ethnicity: Hispanic

City/State: Chicago, IL Zip: 60608

Bid/Proposal/Contract #: \_\_\_\_\_

Phone: (312) 470-6547 Fax: (312) 470-6569

FEIN #: 27-0178736

Email: rivera@csi3000.com

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): \_\_\_\_\_

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (if more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Concrete Services  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$66,000.00 Sixty Six Thousand & 00/100

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

[Signature]  
Signature (M/WBE)

[Signature]  
Signature (Prime Bidder/Proposer)

Rey Rivera  
Print Name

Anthony Izz  
Print Name

CSI 3000 Inc  
Firm Name

F.H. Paschen  
Firm Name

11/02/2017  
Date

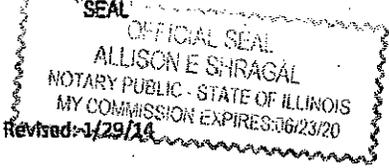
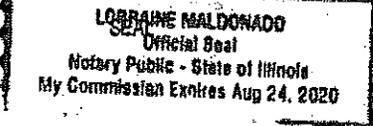
11/6/17  
Date

Subscribed and sworn before me  
this 2nd day of November, 2017

Subscribed and sworn before me  
this 6 day of November, 2017

Notary Public [Signature]

Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

JUL 26 2016

Reymundo Rivera, Junior  
CSI 3000, Inc.  
3466 South Archer Ave.  
Chicago, IL 60608

Dear Reymundo Rivera, Junior:

We are pleased to inform you that **CSI 3000, Inc.** has been recertified as a **Minority-Owned Business Enterprise ("MBE")** by the City of Chicago ("City"). This **MBE** certification is valid until **8/1/2021**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **8/1/2017, 8/1/2018, 8/1/2019, and 8/1/2020**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **8/1/2021**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **6/1/2021**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

121 NORTH LASALLE STREET, ROOM 806, CHICAGO ILLINOIS 60602

A handwritten signature in black ink, appearing to be "M. Rivera", located in the bottom right corner of the page.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

**NAICS Code(s):**

- 237310 - Asphalt paving (i.e., highway, road, street, public sidewalk)
- 237310 - Concrete paving (i.e., highway, road, street, public sidewalk)
- 237310 - Curbs and street gutters, highway, road and street construction
- 237310 - Grading, highway, road, street and airport runway
- 237310 - Painting lines on highways, streets and bridges
- 237310 - Road construction
- 238110 - Concrete finishing
- 238110 - Concrete repair
- 238110 - Concrete resurfacing
- 238110 - Footing and foundation concrete contractors
- 238190 - Concrete form contractors
- 238910 - Excavating, earthmoving or land clearing contractors
- 238910 - Grading construction sites
- 238120 - Concrete reinforcement placement
- 238120 - Iron work, structural, contractors
- 238120 - Rebar contractors
- 238990 - Asphaltting, residential and commercial driveway and parking area
- 238990 - Parking lot paving and sealing
- 238990 - Paving residential and commercial driveway and parking lot
- 238990 - Sidewalk construction, residential and commercial
- 238130 - Carpentry, framing
- 238130 - Foundation, building, wood, contractors

JUL 26 2016

CSI 3000, Inc.

Page 3 of 3

- 561730 - Landscape installation services
- 561730 - Snow plowing services combined with landscaping services (i.e., seasonal property maintenance services)
- 484220 - Dump trucking (e.g., gravel, sand, top soil)
- 238390 - Caulking (i.e., waterproofing) contractors
- 238390 - Dampproofing contractors
- 238390 - Foundation dampproofing (including installing rigid foam insulation)
- 238350 - Cabinetry work performed at the construction site
- 238350 - Finish carpentry

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Rich Butler  
First Deputy Procurement Officer  
RB/mh



## Vendor Information

CLOSE WINDOW  HELP

## Vendor Information

Business Name **CSI 3000, Inc., DBA CSI 3000**

Owner **Mr. Reymundo Rivera**

Address **3466 S Archer Ave**  
 [> Map This Address](#) **Chicago, IL 60608**

Phone **312-470-6547**

Fax **312-470-6569**

Email **[rrivera@csi3000.com](mailto:rrivera@csi3000.com)**

Website **<http://www.CSI3000.com>**

## Certification Information

Certifying Agency **City of Chicago**

Certification Type **DBE - Disadvantaged Business Enterprise**

Certification Date **3/27/2017**

Renewal Date **5/15/2018**

Expiration Date **5/15/2018**

Certified Business Description **NAICS 237310 Asphalt paving (i.e., highway, road, street, public sidewalk)**  
**NAICS 237310 Concrete paving (i.e., highway, road, street, public sidewalk)**  
**NAICS 237310 Curbs and street gutters, highway, road and street, construction**  
**NAICS 237310 Grading, highway, road, street and airport runway**  
**NAICS 237310 Painting lines on highways, streets and bridges**  
**NAICS 237310 Road construction**  
**NAICS 238110 Concrete finishing**  
**NAICS 238110 Concrete repair**  
**NAICS 238110 Concrete resurfacing**  
**NAICS 238110 Footing and foundation concrete contractors**  
**NAICS 238120 Concrete reinforcement placement**  
**NAICS 238120 Iron work, structural, contractors**  
**NAICS 238120 Rebar contractors**  
**NAICS 238130 Carpentry, framing**  
**NAICS 238130 Foundation, building, wood, contractors**  
**NAICS 238350 Cabinet work performed at the construction site**  
**NAICS 238350 Finish carpentry**  
**NAICS 238390 Caulking (i.e., waterproofing) contractors**  
**NAICS 238390 Dampproofing contractors**

## Commodity Codes

Code	Description
NAICS 237310	Asphalt paving (i.e., highway, road, street, public sidewalk)
NAICS 237310	Concrete paving (i.e., highway, road, street, public sidewalk)
NAICS 237310	Curbs and street gutters, highway, road and street, construction
NAICS 237310	Grading, highway, road, street and airport runway
NAICS 237310	Painting lines on highways, streets and bridges
NAICS 237310	Road construction
NAICS 238110	Concrete finishing
NAICS 238110	Concrete repair

NAICS 238110	Concrete resurfacing
NAICS 238110	Footing and foundation concrete contractors
NAICS 238120	Concrete reinforcement placement
NAICS 238120	Iron work, structural, contractors
NAICS 238120	Rebar contractors
NAICS 238130	Carpentry, framing
NAICS 238130	Foundation, building, wood, contractors
NAICS 238190	Concrete form contractors
NAICS 238350	Cabinet work performed at the construction site
NAICS 238350	Finish carpentry
NAICS 238390	Caulking (i.e., waterproofing) contractors
NAICS 238390	Dampproofing contractors
NAICS 238390	Foundation dampproofing (including installing rigid foam insulation)
NAICS 238910	Excavating, earthmoving, or land clearing contractors
NAICS 238910	Grading construction sites
NAICS 238990	Asphalting, residential and commercial driveway and parking area
NAICS 238990	Parking lot paving and sealing
NAICS 238990	Paving, residential and commercial driveway and parking lot
NAICS 238990	Sidewalk construction, residential and commercial
NAICS 484220	Dump trucking (e.g., gravel, sand, top-soil)
NAICS 561730	Landscape installation services
NAICS 561730	Snow plowing services combined with landscaping services (i.e., seasonal property maintenance services)

**Additional Information****Customer Support**

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MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Garth Construction Services Corp Certifying Agency: City of Chicago  
Contact Person: Steven A. Garth, Sr. Certification Expiration Date: 07/01/2022  
Address: 2741 E. 223rd Street Ethnicity: African American  
City/State: Chicago Heights Zip: 60411 Bid/Proposal/Contract #: \_\_\_\_\_  
Phone: 708-751-5455 Fax: 708-751-5575 FEIN #: 48-1253755  
Email: mainoffice@garthconstsvcs.com

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): \_\_\_\_\_

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Install granite wall claddings

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$28,000 (not including granite slabs)

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

[Signature]  
Signature (M/WBE)

Steven A. Garth Sr.  
Print Name

Garth Construction Services Corp  
Firm Name

11/02/17  
Date

[Signature]  
Signature (Prime Bidder/Proposer)

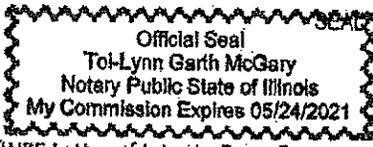
Anthony Jizzi  
Print Name

F.H. PASCHEN  
Firm Name

11/6/17  
Date

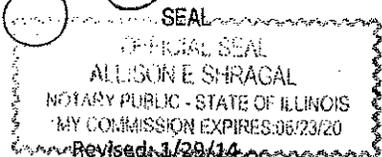
Subscribed and sworn before me  
this 2nd day of November, 2017

Notary Public [Signature]



Subscribed and sworn before me  
this 6 day of November, 2017

Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

JUL 10 2017

Steven A. Garth, Sr.  
Garth Masonry Corporation, d/b/a Garth Construction Services, Corp.  
2741 E. 223 Street  
Chicago Heights, IL 60411

Dear Steven A. Garth, Sr.:

We are pleased to inform you that **Garth Masonry Corporation, d/b/a Garth Construction Services, Corp.** has been recertified as a **Minority-Owned Business Enterprise ("MBE")** by the City of Chicago ("City"). This (MBE) certification is valid until **7/1/2022**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's annual **No-Change Affidavit** is due by **7/1/2018, 7/1/2019, 7/1/2020, and 7/1/2021**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **7/1/2022**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **5/1/2022**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address; change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note - you shall be deemed to have had your certification lapse and will be ineligible to participate as a (MBE) if you fail to:

- File your annual No-Change Affidavit within the required time period;

121 NORTH LA SALLE STREET, ROOM 806, CHICAGO ILLINOIS 60602

*Handwritten initials and date:*  
M  
A  
6/10

- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

**NAICS Code(s):**

- 238120 - Concrete product (e.g., structural precast, structural prestressed) installation
- 237310 - Concrete paving (i.e., highway, road, street, public sidewalk)
- 238110 - Poured Concrete Foundation and Structure Contractors
- 238110 - Concrete repair
- 238140 - Masonry Contractors
- 238140 - Stucco contractors

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,

  
Rich Butler  
First Deputy Procurement Officer  
RB/lj



## Vendor Information

CLOSE WINDOW  HELP

## Vendor Information

Business Name **Garth Masonry Corporation d/b/a Garth Construction Services, Corp., DBA Garth Construction Services Corporation**

Owner **Steven A. Garth, Sr.**

Address **2741 East 223rd Street**  
[> Map This Address](#) **Chicago Heights, IL 60411-3601**

Phone **708-757-5455**

Fax **708-757-5575**

Email **[mainoffice@garthconstsvcs.com](mailto:mainoffice@garthconstsvcs.com)**

## Certification Information

Certifying Agency **City of Chicago**

Certification Type **MBE - Minority Business Enterprise**

Certification Date **7/10/2017**

Renewal Date **7/1/2018**

Expiration Date **7/1/2022**

Certified Business Description **NAICS 237310 Concrete paving (i.e., highway, road, street, public sidewalk)**  
**NAICS 238110 Concrete Contractors**  
**NAICS 238110 Concrete repair**  
**NAICS 238120 Concrete product (e.g., structural precast, structural prestressed) installation**  
**NAICS 238140 Masonry contractors**  
**NAICS 238140 Stucco contractors**

## Commodity Codes

Code	Description
NAICS 237310	Concrete paving (i.e., highway, road, street, public sidewalk)
NAICS 238110	Concrete repair
NAICS 238110	Poured Concrete Foundation and Structure Contractors
NAICS 238120	Concrete product (e.g., structural precast, structural prestressed) installation
NAICS 238140	Masonry Contractors
NAICS 238140	Stucco contractors

## Additional Information

**Customer Support**

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MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: CT Mechanical Certifying Agency: Chicago  
Contact Person: LAURA CANNIFF Certification Expiration Date: 3/15/2022  
Address: 1200 Capital Ethnicity: —  
City/State: Addison Zip: 60101 Bid/Proposal/Contract #:                       
Phone: 630 227-1707 Fax:                      FEIN #: 26-1877103  
Email: LCanniffe@ctm.wbe.com

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): Synergy Nelson 18%

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

HVAC  
install new coils  
relocate LCUH, remove LCUH, replace valves on L-CUH  
Balancing in 5 phases

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:  
three thousand dollars \$3,000

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

[Signature]  
Signature (M/WBE)

LAURA CANNIFF  
Print Name

CT Mechanical  
Firm Name

11/2/17  
Date

Subscribed and sworn before me  
this 2nd day of November, 2017.

Notary Public [Signature]

SEAL



[Signature]  
Signature (Prime Bidder/Proposer)

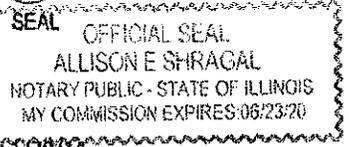
Anthony Izzi  
Print Name

F.H. PASCHEN  
Firm Name

11/6/17  
Date

Subscribed and sworn before me  
this 12 day of November, 2017.

Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES

MAR 28 2017

CITY OF CHICAGO

Ms. Catherine Tojaga  
CT Mechanical, LLC  
1070 N. Garfield  
Lombard, IL 60148

Dear Catherine Tojaga:

We are pleased to inform you that **CT Mechanical, LLC** has been recertified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **03/15/2022**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **Annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **03/15/2018, 03/15/2019, 03/15/2020 and 03/15/2021**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **03/15/2022**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **01/15/2022**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or

121 NORTH LASALLE STREET, ROOM 806, CHICAGO, ILLINOIS 60602

A handwritten signature in black ink, appearing to be "C. Tojaga", located in the bottom right corner of the page.

- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

**NAICS Code(s):**

238220            **Plumbing, HVAC Contractors**  
541330            **Engineering Services**

Your firm's participation on City contracts will be credited only toward **Women-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Rich Butler  
First Deputy Procurement Officer

RB/kr





DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

APR 05 2017

Catherine Tojaga  
CT Mechanical, LLC  
1070 N. Garfield  
Lombard, IL 60148

Dear Catherine Tojaga:

The City of Chicago has reviewed your annual *No Change Affidavit* and supporting documentation and is pleased to inform you that your firm, **CT Mechanical, LLC** continues to meet the **Disadvantaged Business Enterprise ("DBE")** program certification eligibility standards set forth in 49 CFR Part 26. Your next No Change Affidavit is due **February 1, 2018**.

This certification allows your firm to participate as a DBE in the Illinois Unified Certification Program (IL UCP). The participating agencies include the City of Chicago, Illinois Department of Transportation, the Chicago Transit Authority, Metra and Pace.

If there is any change in circumstances during the course of your certification period that affect your ability to meet size, disadvantaged status, ownership, or control requirements or any material change in the information provided in your initial application, you must provide written notification to this agency within **thirty (30) days** of the occurrence of the change. Failure to provide this information is a ground for denial of certification based on failure to cooperate pursuant to 49 CFR 26.109(c).

Your firm's name will appear in the IL UCP DBE Directory under the following category name(s):

**NAICS Code(s):**

238220 – Plumbing, HVAC Contractors  
541330 – Engineering Services

The Directory is used by prime contractors/consultants, as well as other agencies, to solicit participation of DBE, and ACDBE firms. The Directory can be accessed on the Internet at <http://www.idot.illinois.gov/doing-business/certifications/disadvantaged-business-enterprise-certification/il-ucp-directory/index>.

Your participation on contracts will only be credited toward **DBE** contract goals when you perform in your firm's approved area(s) of specialty. Credit for participation in an area outside your specialty requires prior approval (verification of resources, expertise, and corresponding support documentation, etc.).

Sincerely,

Rich Butler  
First Deputy Procurement Officer  
RB/kr

## Vendor Information

CLOSE WINDOW  HELP**Vendor Information**

Business Name **CT Mechanical, LLC**  
 Owner **Mrs. Catherine Tojaga**  
 Address **1070 N Garfield**  
 > [Map This Address](#) **Lombard, IL 60148**  
 Phone **630-227-1700 Ext. 1001**  
 Fax **847-483-1370**  
 Email **[ctoajaga@ctmwbe.com](mailto:ctoajaga@ctmwbe.com)**  
 Website **<http://www.ctmwbe.com>**

**Certification Information**

Certifying Agency **City of Chicago**  
 Certification Type **WBE - Women Business Enterprise**  
 Certification Date **3/28/2017**  
 Renewal Date **3/15/2018**  
 Expiration Date **3/15/2022**  
 Certified Business Description **NAICS 238220 Plumbing, Heating, and Air-Conditioning Contractors**  
**NAICS 541330 Engineering services**

**Commodity Codes**

Code	Description
NAICS 238220	Plumbing, Heating, and Air-Conditioning Contractors
NAICS 541330	Engineering services

**Additional Information**[Customer Support](#)[Print This Page](#)

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**MBE/WBE LETTER OF INTENT - FORM 2**

M/WBE Firm: Brandenburger Plumbing, Inc  
Contact Person: Dan Boylan  
Address: 3245 W. 111th Street  
Chicago, IL 60655  
City/State: Chicago, IL Zip: 60655  
Phone: (773) 779-8350 Fax: (773) 779-8354  
Email: dboylan@brandenburgerplumbing.com

Certifying Agency: City of Chicago  
Certification Expiration Date: 12/1/17  
Ethnicity: Hispanic  
Bid/Proposal/Contract #: \_\_\_\_\_  
FEIN #: 38-3716859

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): \_\_\_\_\_

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: *(If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)*  
Provide plumbing labor and materials to install new area drain at entrance

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

(\$7,657.00) Seven Thousand Six Hundred Fifty Seven Dollars and 00/100

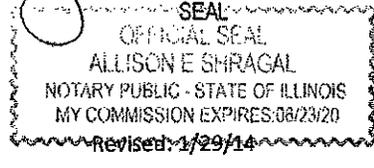
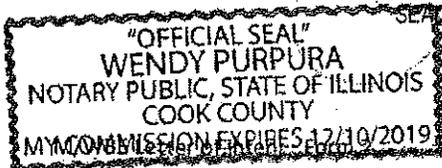
THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

[Signature]  
Signature (M/WBE)  
Keith R. Brandenburger  
Print Name  
Brandenburger Plumbing, Inc.  
Firm Name  
11/3/17  
Date

[Signature]  
Signature (Prime Bidder/Proposer)  
Anthony Dozi  
Print Name  
F.H. PASCHEN  
Firm Name  
11/6/17  
Date

Subscribed and sworn before me  
this 13 day of Nov, 2017  
Notary Public [Signature]

Subscribed and sworn before me  
this 6 day of November, 2017  
Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

NOV 17 2014

Keith Brandenburger  
Brandenburger Plumbing Inc.  
3245 W. 111<sup>th</sup> St.  
Chicago IL 60655

Dear Keith Brandenburger:

We are pleased to inform you that **Brandenburger Plumbing Inc.**, has been recertified as a **Minority-Owned Business Enterprise ("MBE")**, by the City of Chicago ("City"). This **MBE** certification is valid until **12/01/2019**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **12/01/2015, 12/01/2016, 12/01/2017, and 12/01/2018**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **12/01/2019**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **10/01/2019**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General** at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or **866-IG-TIPLINE (866-448-4754)**.

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

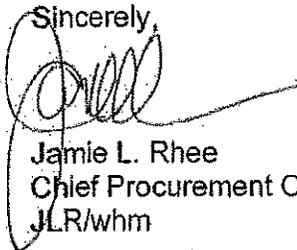
**NAICS Code(s):**

**238210 – Plumbing Contractors**

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise**, goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer  
JLR/whm

Vendor Information



Vendor Information

Business Name **Brandenburger Plumbing, Inc.**  
 Owner **Mr. Keith Brandenburger**  
 Address **3245 W. 111th Street**  
 > [Map This Address](#) **Chicago, IL 60655-2701**  
 Phone **773-779-8350**  
 Fax **773-779-8354**  
 Email **[keithb@brandenburgerplumbing.com](mailto:keithb@brandenburgerplumbing.com)**

Certification Information

Certifying Agency **City of Chicago**  
 Certification Type **MBE - Minority Business Enterprise**  
 Certification Date **2/3/2017**  
 Renewal Date **12/1/2017**  
 Expiration Date **12/1/2019**  
 Certified Business Description **Plumbing Contractors; Plumbing Maintenance and Repair (Includes Toilets, etc.); Maintenance and Repair, Sewer and Storm Drain (Including Removal); Construction, Sewer and Storm Drain; Public Utilities: Water, Sewer and Gas Maintenance and Repair**

Commodity Codes

Code	Description
NAICS 238220	Plumbing contractors

Additional Information

[Customer Support](#)

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MBE/WBE LETTER OF INTENT - FORM 2

MWBE Firm: MARKET CONTRACTING Certifying Agency: CITY of Chicago

Contact Person: RAJIV KHANNA Certification Expiration Date: 12/1/2018

Address: 4201 W. 36th ST Ethnicity: HISPANIC

City/State: Chicago Zip: 60632 Bid/Proposal/Contract #:

Phone: 773-475-9690 Fax: 773-475-9003 FEIN #: 36-4238842

Email: RAJ@MARKETCONTRACTING.COM

Participation: [X] Direct [ ] Indirect

Will the MWBE firm be subcontracting any of the goods or services of this contract to another firm?

[X] No [ ] Yes - Please attach explanation. Proposed Subcontractor(s):

The undersigned MWBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe MWBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

CARPENTRY

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$40,000

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

Rajiv Khanna Signature (MWBE)

RAJIV KHANNA Print Name

MARKET CONTRACTING Firm Name

11/2/2017 Date

Subscribed and sworn before me this 2 day of November, 2017

Notary Public E. Macias

Anthony Izzi Signature (Prime Bidder/Proposer)

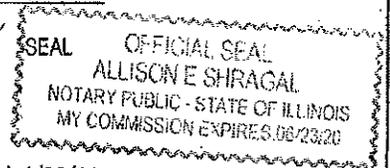
Anthony Izzi Print Name

F.H. PASCHEN Firm Name

11/6/17 Date

Subscribed and sworn before me this 6 day of November, 2017

Notary Public Allison E Shragal





DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

DEC 18 2013

Jose Antonio Oliva  
Market Contracting Services, Inc.  
4201 West 36th Street, Suite 250  
Chicago, IL 60632

Dear Mr. Oliva:

We are pleased to inform you that **Market Contracting Services, Inc.** has been recertified as a **Minority Business Enterprise ("MBE")** by the City of Chicago ("City"). This MBE certification is valid until **12/01/2018**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **12/01/2014, 12/01/2015, 12/01/2016, and 12/01/2017**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **12/01/2018**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **10/01/2018**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist

*JO  
AW*

us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

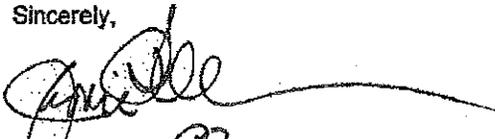
**NAICS Code(s):**

- 236118 - Remodeling and Renovating, Residential Building**
- 236210 - Addition, Alteration and Renovation, Industrial Building (except warehouses)**
- 236220 - Addition, Alteration and Renovation General Contractors, Commercial and Institutional Building**
- 236220 - Addition, Alteration and Renovation General Contractors, Commercial Warehouse**
- 236220 - Addition, Alteration and Renovation General Contractors, Hotel and Motel**
- 238130 - Framing Contractors**
- 238150 - Curtain Wall, Glass, Installation**
- 238150 - Glazing Contractors**
- 238310 - Acoustical Ceiling Tile and Panel Installation**
- 238310 - Building Insulation Contractors**
- 238310 - Drywall Contractors**
- 238310 - Insulation Contractors**
- 238320 - Painting (except roof) Contractors**
- 238320 - Painting and Wallpapering**
- 238330 - Carpet, Installation Only**
- 238330 - Resilient Floor Tile or Sheet (e.g., linoleum, rubber, vinyl), Installation Only**
- 238330 - Vinyl Flooring Contractors**
- 238330 - Wood Flooring, Installation Only**
- 238350 - Carpentry Work (except framing)**
- 238350 - Finish Carpentry**
- 238390 - Modular Furniture System Attachment and Installation**
- 238390 - Panel, Metal, Installation**
- 238390 - Window Shade and Blind Installation**

Your firm's participation on City contracts will be credited only toward **Minority Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee   
Chief Procurement Officer

JLR/ha

*Handwritten mark*

## Vendor Information

CLOSE WINDOW  HELP

## Vendor Information

Business Name **Market Contracting Services, Inc.**  
 Owner **Mr. J. Antonio Oliva**  
 Address **4201 W. 36th St. - STE 320**  
 > [Map This Address](#) **Chicago, IL 60632-3800**  
 Phone **773-475-9640**  
 Fax **773-475-9003**  
 Email **[antonio@marketcontracting.com](mailto:antonio@marketcontracting.com)**

## Certification Information

Certifying Agency **City of Chicago**  
 Certification Type **MBE - Minority Business Enterprise**  
 Certification Date **3/8/2017**  
 Renewal Date **12/1/2017**  
 Expiration Date **12/1/2018**  
 Certified Business Description **NAICS 236118 Remodeling and renovating, residential building  
 NAICS 236210 Addition, alteration and renovation operative builders, industrial building (except warehouses)  
 NAICS 236220 Addition, alteration and renovation general contractors, commercial and institutional building  
 NAICS 236220 Addition, alteration and renovation general contractors, commercial warehouse  
 NAICS 236220 Addition, alteration and renovation general contractors, hotel and motel  
 NAICS 236220 Fire and flood restoration of commercial and institutional buildings  
 NAICS 238130 Framing contractors  
 NAICS 238150 Curtain wall, glass, installation  
 NAICS 238150 Glazing contractors  
 NAICS 238310 Acoustical ceiling tile and panel installation  
 NAICS 238310 Building insulation contractors  
 NAICS 238310 Drywall contractors  
 NAICS 238310 Insulation contractors  
 NAICS 238320 Painting (except roof) contractors**

## Commodity Codes

Code	Description
NAICS 236118	Remodeling and renovating, residential building
NAICS 236210	Addition, alteration and renovation for-sale builders, industrial building (except warehouses)
NAICS 236220	Addition, alteration and renovation general contractors, commercial and institutional building
NAICS 236220	Addition, alteration and renovation general contractors, commercial warehouse
NAICS 236220	Addition, alteration and renovation general contractors, hotel and motel
NAICS 236220	Fire and flood restoration of commercial and institutional buildings
NAICS 238130	Framing contractors
NAICS 238150	Curtain wall, glass, installation
NAICS 238150	Glazing contractors

NAICS 238310	Acoustical ceiling tile and panel installation
NAICS 238310	Building insulation contractors
NAICS 238310	Drywall contractors
NAICS 238310	Insulation contractors
NAICS 238320	Painting (except roof) contractors
NAICS 238320	Painting and wallpapering
NAICS 238330	Carpet, installation only
NAICS 238330	Resilient floor tile or sheet (e.g., linoleum, rubber, vinyl), installation only
NAICS 238330	Vinyl flooring contractors
NAICS 238330	Wood flooring, installation only
NAICS 238350	Carpentry work (except framing)
NAICS 238350	Finish carpentry
NAICS 238390	Modular furniture system attachment and installation
NAICS 238390	Panel, metal, installation
NAICS 238390	Window shade and blind installation

**Additional Information****Customer Support**

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MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Glass Designers, Inc.
Contact Person: John Luckett
Address: 10123 S Torrence Avenue
City/State: Chicago, IL Zip: 60617
Phone: 773-978-2747 Fax: 773-978-2758
Email: jluckett@glassdesignersinc.com

Certifying Agency: City of Chicago
Certification Expiration Date: 02/01/2018
Ethnicity: Black
Bid/Proposal/Contract #: Stroger Hospital Front Entrance Replacement
FEIN #: 36-3989748

Participation: [X] Direct [ ] Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

[X] No [ ] Yes - Please attach explanation. Proposed Subcontractor(s):

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Aluminum doors and hardware, revolving door, automatic sliding door and replace glass inexisting revolving doors

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:
\$ 392,335.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

Signature (M/WBE)
John Luckett
Print Name
Glass Designers, Inc.
Firm Name
11/6/2017
Date

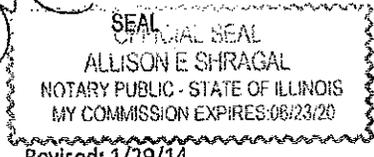
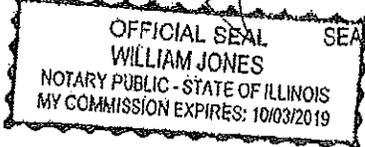
Signature (Prime Bidder/Proposer)
Anthony Izzi
Print Name
F. H. Pasitov
Firm Name
11/6/17
Date

Subscribed and sworn before me
this 6th day of November, 2017.

Subscribed and sworn before me
this 10 day of November, 2017.

Notary Public

Notary Public





DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

APR 18 2015

John Luckett  
Glass Designers, Inc.  
10123 S. Torrence  
Chicago, IL 60617

Dear John Luckett:

We are pleased to inform you that Glass Designers, Inc. has been recertified as a Minority - Owned Business Enterprise ("MBE") by the City of Chicago ("City"). This MBE certification is valid until 02/01/2018; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your annual No-Change Affidavit 60 days before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's annual No-Change Affidavit is due by 02/01/2016 and 02/01/2017. Please remember, you have an affirmative duty to file your No-Change Affidavit 60 days prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on 02/01/2018. You have an affirmative duty to file for recertification 60 days prior to the date of the five year anniversary date. Therefore, you must file for recertification by 12/01/2017.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification within 10 days of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note -- you shall be deemed to have had your certification lapse and will be ineligible to participate as a MBE if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

APR 13 2015

Glass Designers, Inc.

Page 2 of 2

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 800-IG-TIPLINE (866-448-4784).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

**NAICS Code(s):**

**238160 - Glass and Glazing Contractors**

Your firm's participation on City contracts will be credited only toward Minority - Owned Business Enterprise goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBEWBE) Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer

JLR/ab

### Vendor Information



#### Vendor Information

Business Name **Glass Designers, Inc.**  
 Owner **Mr. John Luckett**  
 Address **10123 S. Torrence Ave.**  
 > [Map This Address](#) **Chicago, IL 60617**  
 Phone **773-978-2747 Ext. 223**  
 Fax **773-978-2758**  
 Email **[miones@glassdesignersinc.com](mailto:miones@glassdesignersinc.com)**  
 Website **[www.glassdesignersinc.com](http://www.glassdesignersinc.com)**

#### Certification Information

Certifying Agency **City of Chicago**  
 Certification Type **MBE - Minority Business Enterprise**  
 Certification Date **11/30/2016**  
 Renewal Date **3/1/2017**  
 Expiration Date **2/1/2018**  
 Certified Business Description **NAICS 238150 Glass and Glazing Contractors**

#### Commodity Codes

Code	Description
NAICS 238150	Glass and Glazing Contractors

#### Additional Information

[Customer Support](#)

[Print This Page](#)

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**MBE/WBE LETTER OF INTENT - FORM 2**

M/WBE Firm: Wolf Electric, Inc  
Contact Person: Mary Ann Grant  
Address: 5925 West 115th Street  
City/State: Alsip, IL Zip: 60803  
Phone: 708-385-6300 Fax: 708-385-6341  
Email: Marryann@wolfelectricinc.com

Certifying Agency: City of Chicago  
Certification Expiration Date: 5/1/2020  
Ethnicity: White  
Bld/Proposal/Contract #: \_\_\_\_\_  
FEIN #: 364422070

Participation:  Direct  Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No  Yes - Please attach explanation. Proposed Subcontractor(s): \_\_\_\_\_

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Electrical Installations

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$ 71,315.00

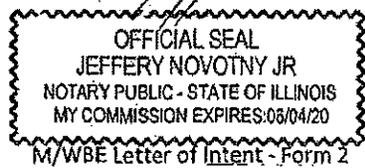
THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/ Supply and Fee/Cost were completed.

Mary Ann Grant  
Signature (M/WBE)  
Mary Ann Grant  
Print Name  
Wolf Electric, Inc.  
Firm Name  
11/6/2017  
Date

Anthony Izzi  
Signature (Prime Bidder/Proposer)  
Anthony Izzi  
Print Name  
F.H. Pascher  
Firm Name  
11/6/17  
Date

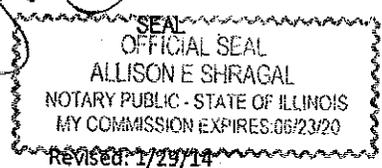
Subscribed and sworn before me  
this 6 day of November, 2017.

Notary Public [Signature]



Subscribed and sworn before me  
this 6 day of November, 2017.

Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES  
CITY OF CHICAGO

**MAY 19 2015**

Mary Ann Grant  
Wolf Electric Inc.  
5925 W. 115<sup>th</sup> Street  
Alsip, IL 60803

Dear Mary Ann Grant:

We are pleased to inform you that **Wolf Electric Inc.** has been recertified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **5/1/2020**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **5/1/2016, 5/1/2017, 5/1/2018, and 5/1/2019**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **5/1/2020**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **3/1/2020**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

MAY 19 2015

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

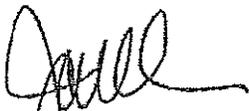
**NAICS Code(s):**

**238210 - Electrical Contractors and Other Wiring Installation Contractors**

Your firm's participation on City contracts will be credited only toward **Women-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee  
Chief Procurement Officer  
JLR/gd

Vendor Information



**Vendor Information**

Business Name **Wolf Electric, Inc.**  
 Owner **Ms. Mary Ann Grant**  
 Address **5925 W. 115th Street**  
 > [Map This Address](#) **Alsip, IL 60803**  
 Phone **708-385-6300 Ext. 10**  
 Fax **708-385-6341**  
 Email **[maryann@wolfelectricinc.com](mailto:maryann@wolfelectricinc.com)**  
 Website **<http://N/A>**

**Certification Information**

Certifying Agency **City of Chicago**  
 Certification Type **WBE - Women Business Enterprise**  
 Certification Date **3/1/2017**  
 Renewal Date **5/1/2018**  
 Expiration Date **5/1/2020**  
 Certified Business Description **NAICS 238210 Electrical Contractors and Other Wiring Installation Contractors**

**Commodity Codes**

Code	Description
NAICS 238210	Electrical Contractors and Other Wiring Installation Contractors

**Additional Information**

**Customer Support**

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[Print This Page](#)

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

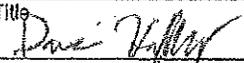
The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. (Replace Doors at Entrance)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Architrave, Ltd
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Todd Svoboda
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): tsvoboda@architraeltd.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 1128 W Chicago Ave, 2nd Floor
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60642
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): (312) 378-1552
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Architecture Services	\$132,030.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
  
 Prime Contractor Signature  
 Date 3/19/18

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Brandenburger Plumbing, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Dan Boylan Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): dboylan@brandenburgerplumbing.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 3245 W. 111th St
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60655
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P:773-779-8350 F:773-779-8354
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Plumbing Services	\$7,657

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title *Dave Haffey* 3/19/18  
 Prime Contractor Signature Date

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: CSI 3000
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Christopher Sobotka
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): csobotka@csl3000.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 3466 S. Archer Ave, Suite 1
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60608
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P: 312-470-6547 F:312-470-6589
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Concrete Services	\$66,000

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen

Contractor

Dave Haffey

Name

Project Engineer

Title

*Dave Haffey*  
 Prime Contractor Signature

Date

3/19/18

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: CT Mechanical, LLC
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Laura Canniff
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): lcanniff@ctmwbe.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 1200 Capitol Drive
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Addison, IL 60101
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P:630-227-1700 F:847-483-1370
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
HVAC Services	\$34,000

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen

Contractor

Dave Haffey

Name

Project Engineer

Title

*Dave Haffey*  
 Prime Contractor Signature

*3/19/18*  
 Date

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Garth Construction Services
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Erwin Bernhardt Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): garthmasonry@sbcglobal.net
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 330 Melvin Drive, #8
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Northbrook, IL 60062
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P: 708-757-5455 F:708-757-5575
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Masonry	\$28,000

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen

Contractor

Dave Haffey

Name

Project Engineer

Title

*Dave Haffey*  
 Prime Contractor Signature

*3/19/18*  
 Date

Contract #: 1555-14475 GC1  
 Job Order #: 048976.00

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

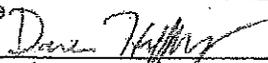
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Bid/RFP/RFQ No.: 1555-14475 GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Glass Designers, Inc
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: John Luckett
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): jluckett@glassdesignersinc.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 10123 S Torrence Ave
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60617
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P: 773-978-2747 F:773-640-1343
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Glazing	\$392,395

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
  
 Prime Contractor Signature  
 Date 3/19/18

Contract #: 1555-14475 GC1  
 Job Order #: 048976.00

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

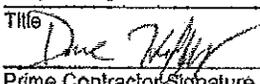
The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475 GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Market Contracting Services, Inc
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Steve Salemi
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): steve@marketcontracting.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 4201 W. 36th St, Suite 20
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60632
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P: 773-475-9640 F:773-475-9003
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

**Note:** Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Carpentry Services	\$40,000

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
  
 Prime Contractor Signature  
 Date 3/19/18

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

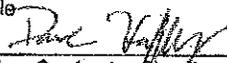
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Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Midway Contracting Group, LLC
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Dave Sharkey
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): dave@midwaycg.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 7413 Duvan Dr. Suite 2
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Tinley Park, IL 60477
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P: 708- 342-1200 F:708-342-1202
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

Description of Services or Supplies	Total Price of Subcontract for Services or Supplies
Selective Demolition	\$41,000

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
  
 Prime Contractor Signature  
 Date 3/19/18

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

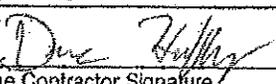
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Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Wolf Electric, Inc
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Mary Ann Grant Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): maryann@wolfelectricinc.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 5925 W 115th St
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Alsip, IL 60803
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P:708-385-6300 F:708-385-6341
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Electrical Services	\$71,315

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
  
 Prime Contractor Signature  
 3/19/18  
 Date

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County**  
**Office of the Chief Procurement Officer**  
**Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

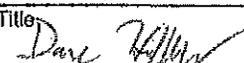
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Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: FE Moran, Inc
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Colleen Obos Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): colleen.obos@femoran.com
Company Address (Contractor): 6515 N. East River Road	Company Address (Subcontractor): 2165 Shermer Road, Suite D
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Northbrook, IL 60062
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P:847-498-4870 F:847-498-9084
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Fire Protection	\$12,550

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
  
 Prime Contractor Signature  
 3/19/18  
 Date

Contract #: 1555-14475-GC1  
 Job Order #: 048976.00

**Cook County  
 Office of the Chief Procurement Officer  
 Identification of Subcontractor/Supplier/Subconsultant Form**

<b>OCPO ONLY:</b>	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract. In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 1555-14475-GC1	Date: 3/19/18
Total Bid or Proposal Amount: \$1,284,697.53	Contract Title: JHS - Mech. Sys. Cap. Renewal (Replace Doors)
Contractor: FH Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Superior Floor Covering, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Terri O'Connor-Harvard
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): terri@superiorfloorinc.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 9527 Corsair Rd #1E
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Frankfort, Illinois 60423
Telephone and Fax (Contractor): P:773-444-3474 F:773-693-0064	Telephone and Fax (Subcontractor): P:708-371-0515 F:708-371-0936
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Flooring Specialties	\$18,813

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

FH Paschen  
 Contractor  
 Dave Haffey  
 Name  
 Project Engineer  
 Title  
 \_\_\_\_\_  
 Prime Contractor Signature  
 \_\_\_\_\_  
 Date  
 3/19/18



Architrave, Ltd.  
 1128 W. Chicago Ave. 2nd Flr  
 Chicago, IL 60642  
 Phone: 312-642-2800

Attention:  
 Matt Cosenza  
 F.H. Paschen, S.N. Nielsen  
 5515 N. East River Road  
 Chicago, IL 60656  
 Phone: (773) 444-1521

Date: November 3, 2017  
 Invoice No: 1502(04)-00  
 Revision: 1

F.H. Contract No: 1591-005-001  
 Cook County JOC No: 1555-14475 GC1

Architrave Ltd Contact: Todd Svoboda  
 tsvoboda@architraveltd.com  
 (312) 376-1552

**Project Title:**  
 Cook County Health and Hospital System  
 John H Stroger Hospital  
 Hospital Entrance Replacement & Hardware Replacement  
 1901 W Harrison St  
 Chicago, IL 60612

**Description:**  
 Professional services provided within the noted billing period.

**Contract Total:** \$132,030.00

1 **Architectural Basic Services (Architrave, Ltd)**

Hospital Entrance Replacement

Fee: Stipulated Sum \$107,910.00 TOTAL FEE @ 100% percent = \$107,910.00

SERVICES (Phases)	% of Project	Distributed	Total Work Completed		Amount Requested	
			%	\$ Value	Previous	Current
Schematic Design	15%	\$ 16,186.50	100%	\$ 16,186.50	\$ -	\$ 16,186.50
Design Development	20%	\$ 21,582.00	100%	\$ 21,582.00	\$ -	\$ 21,582.00
Construction Documents	40%	\$ 43,164.00	100%	\$ 43,164.00	\$ -	\$ 43,164.00
Bidding	5%	\$ 5,395.50	100%	\$ 5,395.50	\$ -	\$ 5,395.50
Construction Administration	20%	\$ 21,582.00	100%	\$ 21,582.00	\$ -	\$ 21,582.00
Basic Services Total	100%	\$ 107,910.00	100%	\$ 107,910.00	\$ -	\$ 107,910.00

2 **Engineering Basic Services (IMEG Corp)**

Hospital Entrance Replacement

Fee: Stipulated Sum \$19,120.00 TOTAL FEE @ 100% percent = \$19,120.00

SERVICES (Phases)	% of Project	Distributed	Total Work Completed		Amount Requested	
			%	\$ Value	Previous	Current
Schematic Design	15%	\$ 2,868.00	100%	\$ 2,868.00	\$ -	\$ 2,868.00
Design Development	20%	\$ 3,824.00	100%	\$ 3,824.00	\$ -	\$ 3,824.00
Construction Documents	40%	\$ 7,648.00	100%	\$ 7,648.00	\$ -	\$ 7,648.00
Bidding	5%	\$ 956.00	100%	\$ 956.00	\$ -	\$ 956.00
Construction Administration	20%	\$ 3,824.00	100%	\$ 3,824.00	\$ -	\$ 3,824.00
Basic Services Total	100%	\$ 19,120.00	100%	\$ 19,120.00	\$ -	\$ 19,120.00

3 **Administrative Costs (NTE) \$ 5,000.00**

Administrative Total To Date Previous Current  
 \$ 5,000.00 \$ - \$ 5,000.00

4 **TOTAL AMOUNT DUE \$ 132,030.00**

END

**Job Order Contract**  
**Non Pre-Priced Worksheet**

Date: November 02, 2017  
 Contract Number: 1555-14475-GC1  
 Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance)  
 Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

CSI Number	UOM	DESCRIPTION		
01 22 23 00 0001	LS	Negative Air Machine		
Factor:	1.2500		Unit Price:	\$13,200.00
Quantity:	1.00		Line Item Total:	\$16,500.00
Proposal Total:	\$1,469,697.53		% of Job Order Total:	1.12%

**NON PRE-PRICED WORKSHEET**

- A. \_\_\_\_\_ Direct Labor Costs (Up through the foreman level and including fringe benefits)
- B. \_\_\_\_\_ Direct Material Costs (Supported by Quotes)
- C. 13,200 \_\_\_\_\_ Direct Equipment Costs (Supported by equipment amortization date)
- D. \_\_\_\_\_ Subcontractor Costs (Supported by Quotes)
- E. \_\_\_\_\_ Allowable Over Head Costs = A x 55%
- F. \_\_\_\_\_ Allowable Profit = (A + B + C) x 10%
- G. \_\_\_\_\_ Subcontractor Allowance = D x 10%

Total Cost of Non Pre-Priced Task = A + B + C + D + E + F + G

\* A, B, C, E and F only apply to work self-performed by the Contractor.

\* D and G only apply to work self-performed by the Subcontractor.

**Quotes**

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

1. <u>MARKET CONTRACTING</u>	<u>\$ 13,200</u>
2. <u>SUNBELT RENTALS</u>	<u>\$ 14,370</u>
3. <u>RENTAL MAX</u>	<u>\$ 15,400</u>

**Market Contracting Services, Inc.**  
**MBE/SDB/DBE Certified**

October 19, 2017

Mr. Matt Cosenza  
F.H. Paschen/SNN  
8725 W. Higgins Suite 200  
Chicago, IL 60631

Re: **Stroger Hospital Front Entrance Replacement – Negative Air Machines**

Dear Mr. Cosenza,

Market Contracting Services, Inc. is pleased to propose the following services for the above-referenced project based on Architrave Plans dated 7/24/2017:

**Negative Air Machines:**

Provide, install, maintain negative air machines per FHP directive

Proposal reflects 2 machines for 20 weeks.

Base Bid: \$13,200

**Clarifications:**

All work performed during normal working hours UNO.

Thank you for the opportunity to bid your work. If you require further information or clarifications please don't hesitate to call me at 773 220 8242.

Sincerely,

Steve Salemi

UIR Campus 4201 W. 36<sup>th</sup> St. Suite 250 Chicago, IL 60632  
TEL: 773 475 9640 FAX: 773 475 9003 CELL: 815 403 7870



PC#: 0604  
 3701 NORTH 25TH AVENUE  
 SCHILLER PARK, IL 60176  
 847-737-0204

**SUNBELT RENTALS, INC.**

Salesman: 060400 CHICAGO FLOORING SLT  
 Typed By: WEBORDER

**Job Site:**

MATT COSENZA  
 5515 N EAST RIVER ROAD  
 CHICAGO, IL 60656

C#: 773-444-3474 J#: 773-444-3474

**WEB RESERVATION REQUEST**



Customer: IL C25254391366  
 COSENZA, MATT  
 5515 N EAST RIVER ROAD  
 CHICAGO, IL 60656

Contract #.. 73914462  
 Contract dt. 11/06/17  
 Date out.... 11/06/17 7:00 AM  
 Est return.. 3/23/18 4:00 PM  
 Job Loc..... MATT COSENZA;5515 N EAST RIVER R  
 Job No.....  
 P.O. #.....  
 Ordered By.. COSENZA, MATT  
 NET DUE UPON RECEIPT

QTY	EQUIPMENT #	Min	Day	Week	4 Week	Amount
2.00	1001-2000CFM AIR SCRUBBER 110V 0610320	98.00	105.00	430.00	1130.00	11300.00
<b>SALES ITEMS:</b>						
Qty	Item number	Unit	Price			
1	DLPKSRCHG	EA	19.800			19.80
	TRANSPORTATION SURCHARGE					
1	ENVIRONMENTAL	EA	158.200			158.20
	ENVIRONMENTAL					
	RENTAL PROTECTION PLAN					1695.00
	DELIVERY CHARGE					90.00
	PICKUP CHARGE					90.00
Matt Cosenza :: (773) 444-3474 Limited Av ailability. Confirm with customer.						
Sub-total:						13353.00
Total:						14370.00

All amounts are in USD

Rate your rental experience [www.sunbeltrentals.com/survey](http://www.sunbeltrentals.com/survey)

IF THE EQUIPMENT DOES NOT WORK PROPERLY, NOTIFY THE OFFICE AT ONCE. MULTIPLE SHIFTS OR OVERTIME RATES MAY APPLY. CUSTOMER IS RESPONSIBLE FOR REFUELING, DAMAGES AND REPAIRS.

- The total charges are an estimate based on the estimated rental period and other information provided by Customer.
- Customer assumes all risks associated with the Equipment during the Rental Period, including injury and damage to persons, property and the Equipment.
- Customer is responsible for and shall only permit properly trained, Authorized Individuals to use the Equipment.
- If the Equipment does not operate properly, is not suitable for Customer's intended use, does not have operating and safety instructions or Customer has any questions regarding use of the Equipment, Customer shall not use the Equipment and shall contact Sunbelt immediately.
- Equipment misuse or using damaged or malfunctioning Equipment may result in serious bodily injury or death and Customer agrees that Customer (i) assumes all risk associated thereunder, and (ii) indemnifies Sunbelt Entities for all claims or damages as a result of misuse or use of damaged or malfunctioning Equipment.
- Customer has received, read, understands and agrees to the estimated charges and all the terms on this page, plus all sections on the reverse side of this Contract ("Sections"), including Release and Indemnification in Section 8 and Environmental Fee in Section 16, which can also be found at [www.sunbeltrentals.com/rentalcontract](http://www.sunbeltrentals.com/rentalcontract). \* Delivery/Pickup Surcharge fee explanation is available at [www.sunbeltrentals.com/surcharge](http://www.sunbeltrentals.com/surcharge).
- Customer must contact Sunbelt to request pickup of Equipment, retain the Pick-Up Number given by Sunbelt and will be responsible for Equipment until actually retrieved by Sunbelt.
- Customer waives his right to a jury trial in any dispute as set forth in Section 19.
- At the election of Sunbelt or Customer, Customer agrees to submit every dispute to arbitration and waives any right to bring a class action as set forth in Section 20.

Customer is declining Rental Protection Plan (see reverse side for details) \_\_\_\_\_ (Customer Initials)

Customer Signature \_\_\_\_\_ Date \_\_\_\_\_ Name Printed \_\_\_\_\_ Delivered By \_\_\_\_\_ Date \_\_\_\_\_

**Matt Cosenza**

---

**From:** donotreply@erentsystems.com  
**Sent:** Thursday, October 19, 2017 9:52 AM  
**To:** mcosenza@fhpaschen.com  
**Subject:** Thank you for your quote request

**The following Quote Request has been submitted:**

**Customer Information:**

**Name:** Matt Cosenza  
**Address:** 5515 N East River Road  
**City:** Chicago **State:** Illinois **ZIP:** 60656  
**Company:** FH Paschen  
**Phone:** 7734443474  
**FAX:**  
**E-Mail:** mcosenza@fhpaschen.com  
**Preferred method of contact:** Contact by E-Mail  
**How you found out about us :**  
**Store Location:** Downers Grove  
**Quote for Delivery:** No

**Comments:**

**Quote Requested for the following item(s):\***

Quantity	Item Description	Rental Length	Rental Type	Est. Price
2	AIR SCRUBBER 2100 CFM (225-0500)	20 X week(s)	Rental	\$15,400.00
<b>Estimated Total Price:</b>				<b>\$15,400.00</b>

**Requested rental start date:** 02/26/2017  
**Requested rental start time:**  
**Requested rental end time:**

Thank you for utilizing our Quote Request System. Your request has been forwarded to our rental staff and a response will be sent within 48 hours to the email address you submitted.

Note: This is only a quote request, NOT a reservation. To place a reservation, check availability and obtain final pricing, please call our store and speak with a rental associate. Applicable sales tax and other fees such as delivery are not included in this price estimate. A deposit is required for most reservations.

RentalMax - Your Equipment Rental Resource With Locations Throughout The Chicagoland Area

**Job Order Contract  
Non Pre-Priced Worksheet**

Date: November 02, 2017  
 Contract Number: 1555-14475-GC1  
 Job Order Number: 048976.00  
 Job Order Title: JHS - Mechanical Systems Capital Renewal/Replacement (Replace Doors At Main Entrance  
 Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

CSI Number	UOM	DESCRIPTION	Unit Price:	
08000	0002	EA	14' Boon Edam Automatic Revolving Door	
Factor:	1.2500		Unit Price:	\$176,200.00
Quantity:	1.00		Line Item Total:	\$220,250.00
Proposal Total:	\$1,469,697.53		% of Job Order Total:	14.99%

**NON PRE-PRICED WORKSHEET**

- A. \_\_\_\_\_ Direct Labor Costs (Up through the foreman level and including fringe benefits)
- B. \_\_\_\_\_ Direct Material Costs (Supported by Quotes)
- C. \_\_\_\_\_ Direct Equipment Costs (Supported by equipment amortization date)
- D. 176,200 \_\_\_\_\_ Subcontractor Costs (Supported by Quotes)
- E. \_\_\_\_\_ Allowable Over Head Costs = A x 55%
- F. \_\_\_\_\_ Allowable Profit = (A + B + C) x 10%
- G. \_\_\_\_\_ Subcontractor Allowance = D x 10%

Total Cost of Non Pre-Priced Task = A + B + C + D + E + F + G

\* A, B, C, E and F only apply to work self-performed by the Contractor.

\* D and G only apply to work self-performed by the Subcontractor.

**Quotes**

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

1. <u>GLASS DESIGNERS</u>	\$ <u>176,200</u>
2. <u>STANLEY</u>	\$ <u>179,500</u>
3. <u>CHRISTOPHER</u>	\$ <u>188,250</u>

Glass Designers Inc  
10123 South Torrence Avenue  
Chicago, Illinois 60617  
Phone 773/978-2747  
Fax 773/978-2758  
E-Mail [JLockett@glassdesignersinc.com](mailto:JLockett@glassdesignersinc.com)

November 3, 2017  
Matt Cosenza 774/444-1721  
[mcosenza@fhpaschen.com](mailto:mcosenza@fhpaschen.com)

Project: Stroger Hospital

Dear Matt,

Please accept this preliminary proposal for the furnishing and installation of one (1) 14' Automatic revolving door in a stainless steel finish

All work quoted to be done Monday thru Friday 7:00 am - 3:30 PM

ALL FOR THE SUM OF  
\$176,200.00  
PRICE VALID FOR 30 DAYS

Exclusions:

Modified walk-off mat, terrazzo, canopy, stainless steel exterior ceiling, aluminum headers, granite exterior panels, modifying of walls, new granite paver system, testing, mock-up, replacement of damaged material by others, final cleaning and protection.

Sincerely

John Lockett



F.H Paschen, S.N. Nielson  
5515 N. East River Road  
Chicago, IL 60656  
Attn: Matt Cosenza

Quotation #135529-1  
Stroger Hospital Front Entrance

06 November, 2017

Stanley Access Technologies, LLC is pleased to provide you a quotation to Furnish and Install the following:

1 ea. 14' Tournex Automatic Revolving Door In a Stainless Steel Finish

**Net Price: \$179,500.00**

**Add/Deduct as Required:**

If PM contract (2 annual PM factory visits in year 2) is required, please add \$5,000 to base bid. All additional PM contract quotes will be supplied by the Stanley service department.

**Scope of Work:**

Stanley Access Technologies proposes to furnish and install (1) Boon Edam Tournex Automatic revolving door as follows:

Boon Edam Revolving Door at vestibule #1A011:

Model: Tournex - Automatic Revolving Door

Diameter: 14' Nominal (14' 2 7/8" Net)

Wings: 3

Height Dimensions: 7'-0" Door Opening, 12" Canopy (8'-0" Overall Unit Height)

Curved Glass: No

Door Wing Glass: No

LED Lights: (9) Ceiling, (3) Showcase

Electronics:

- 1/2 HP 208-230V Drive Motor
- Emergency Stop Buttons
- Freq. Control Drive/Braking System
- Handicap "Push to Slow" Buttons
- PLC Controlled Electronics
- Post Mounted Control Panel

Sensors and Switches:

- E.B.S. (Endwall Buffer Sensor)
- M.M.S. (Microwave Motion Sensor)
- S.R.B. (Sensor Rail Bentwall Switch)
- S.R.D. (Sensor Rail Door Wing)
- T.R.S. (Top Rail Sensor)

**Lead Time/Warranty:**

**Lead Time:** Current equipment lead time for auto revolver is 14-16 weeks from receipt of order and approved dimensions. Equipment is furnished and installed during normal business hours, (8:00AM to 4:30PM, Mon-Fri).

If you would like to pay by Credit Card, please contact us at 1(800) 722-2377 Ext. 6.

We accept the following Credit Cards:





3014 West Fillmore Street  
Chicago, IL 60612  
Phone: 312-256-8500 Fax: 312-256-8501

November 6, 2017

Mike Friscia  
F.H. Paschen, S.N. Nielsen  
5515 N. East River Road  
Chicago, IL  
312-350-2123

**Project: Stroger Hospital Entrances**

Christopher Glass & Aluminum (CGA) is pleased to submit our proposal to provide pricing for the above project based upon the following:

- Photos and Narrative emailed to CGA on 5/11/17

**Entrance 3 - \$188,250.00 – Emergency Entrance**

- Install a new 3-wing automatic revolving door within the opening. We include fixed storefront to infill the balance of the opening around the revolver.

***EXCLUSIONS***

- Plywood blocking
- Laboratory testing of any kind
- Field Testing of any kind
- Bonds, Licenses, permits
- Protection of installed materials
- Removal / Replacement of damaged glass of any kind
- Field painting of any kind
- Final cleaning or washing
- MBE/WBE/DBE Participation
- Wavier of subrogation
- Electrical work of any kind
- Electrical devices of any kind
- Structural support



DEPARTMENT OF PROCUREMENT SERVICES

MAR 28 2017

CITY OF CHICAGO

Ms. Catherine Tojaga  
CT Mechanical, LLC  
1070 N. Garfield  
Lombard, IL 60148

Dear Catherine Tojaga:

We are pleased to inform you that **CT Mechanical, LLC**, has been recertified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **03/15/2022**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **Annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's annual **No-Change Affidavit** is due by **03/15/2018, 03/15/2019, 03/15/2020 and 03/15/2021**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **03/15/2022**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **01/15/2022**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or

121 NORTH LASALLE STREET, ROOM 806, CHICAGO, ILLINOIS 60602

- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at [chicagoinspectorgeneral.org](http://chicagoinspectorgeneral.org), or 866-IG-TIPLINE (866-448-4764).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

**NAICS Code(s):**

238220 Plumbing, HVAC Contractors  
541330 Engineering Services

Your firm's participation on City contracts will be credited only toward Women-Owned Business Enterprise goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Rich Butler  
First Deputy Procurement Officer

RB/kr





# S Mechanical, Inc.

HVAC Construction & Service

January 31, 2017

Ms. Shella V. Atkins  
Project Director - Bureau of Asset Management  
Cook County - Capital Planning & Policy  
69 W. Washington  
Suite 3000  
Chicago, Illinois 6060

**RE: Proposal - Engineering Work  
CCAB Replace Domestic Water Heater  
Criminal Courts Administration Building  
2700 S. California Avenue, Chicago, Illinois 60608  
Work Order #042231.00**

Dear Ms. Atkins,

Please accept our proposal for the engineering services required for the above referenced project.

The goal of this project is to provide replacement of the existing domestic electric water heater that is no longer operating properly. In addition, the controls for this heater are not operating properly and must be replaced.

This proposal includes the following work:

1. Review and approval of the proposed replacement domestic electric water heater and controls:
  - a. (11) Hrs x \$150/Hr..... \$1,650
2. Field survey to verify existing conditions: (11) Hrs x \$150/Hr ..... 1,650
3. Details: (11) Hrs x \$150/Hr ..... 1,650
4. Code review: (11) Hrs x \$150/Hr ..... 1,650
5. Site visits: (22) Hrs x \$150/Hr..... 3,300
6. Specifications of systems and equipment: (11) Hrs x \$150/Hr ..... 1,650
7. Construction assistance: (13) Hrs x \$150/Hr..... 1,950
  - a. To assist the contractor as needed to advise and inspect the installation.
8. **TOTAL PRICE..... \$13,500**

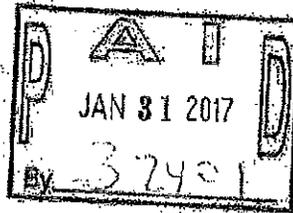
All of the above services are provided by a licensed professional engineer.

We trust the above meets with your approval. If you have any questions and/or comments, then please feel free to contact us.

Thank you.

Sincerely,  
S Mechanical, Inc.

Dan Nolan  
Business Manager



### **Insurance Requirements of the Contractor**

Prior to the effective date of this Contract, the Contractor, at its cost, shall secure and maintain at all times until completion of the term of this Contract the insurance specified below, unless specified otherwise.

Nothing contained in these insurance requirements is to be construed as limiting the extent of the Contractor's responsibility for payment of damages resulting from its operations under this Contract.

Contractor shall require all Subcontractors to provide the insurance required in this Agreement, or Contractor may provide the coverages for Subcontractors. All Subcontractors are subject to the same insurance requirements as Contractor except paragraph (d) Excess Liability or unless specified otherwise.

The Cook County Department of Risk Management maintains the right to modify, delete, alter or change these requirements.

#### **Coverages**

(a) **Workers Compensation Insurance**

Workers' Compensation shall be in accordance with the laws of the State of Illinois or any other applicable jurisdiction.

The Workers Compensation policy shall also include the following provisions:

- (1) Employers' Liability coverage with a limit of
  - \$500,000 each Accident
  - \$500,000 each Employee
  - \$500,000 Policy Limit for Disease

(b) **Commercial General Liability Insurance**

The Commercial General Liability shall be on an occurrence form basis (ISO Form CG 0001 or equivalent) to cover bodily injury, personal injury and property damage.

Each Occurrence	\$ 1,000,000
General Aggregate	\$ 2,000,000

Completed Operations Aggregate \$ 2,000,000

The General Liability policy shall include the following coverages:

- (a) All premises and operations;
- (b) Contractual Liability;
- (c) Products/Completed Operations;
- (d) Severability of interest/separation of insureds clause

(c) **Commercial Automobile Liability Insurance**

When any vehicles are used in the performance of this contract, Contractor shall secure Automobile Liability Insurance for bodily injury and property damage arising from the Ownership, maintenance or use of owned, hired and non-owned vehicles with a limit no less than \$1,000,000 per accident.

(d) **Umbrella/Excess Liability**

Such policy shall be excess over Commercial General Liability, Automobile Liability, and Employer's Liability with limits not less than the following amounts:

Each Occurrence: \$2,000,000

(e) **Professional Errors and Omissions Liability**

Contractor shall secure Professional Liability insurance covering any and all claims arising out of the performance or nonperformance of professional services for the County under this Agreement. This professional liability insurance shall remain in force for the life of the Contractor's obligations under this Agreement, and shall have a limit of liability of not less than \$2,000,000. Subcontractors performing professional services for the Contractor shall maintain limits of not less than \$1,000,000 with the same terms in this section.

- (a) The retroactive coverage date shall be no later than the effective date of this contract.
- (b) Coverage shall be maintained for a minimum of two (2) years after final completion of the services or work provided by the vendor.

**Additional requirements**

(a) **Additional Insured**

The required insurance policies, with the exception of the Workers Compensation and Professional Liability, shall name Cook County, its officials, employees and agents as additional insureds with respect to operations performed on a primary and non-contributory basis. Any insurance or self-insurance maintained by Cook County shall be excess of the Contractor's insurance and shall not contribute with it. The full policy limits and scope of coverage shall apply to Cook County as an additional insured even if they exceed the minimum insurance requirements specified herein.

All insurance companies providing coverage shall be licensed/approved by the Illinois Department of Insurance or eligible to transact insurance in the State of Illinois and shall have a financial rating no lower than (A-) VII as listed in A.M. Best's Key Rating Guide, current edition or interim report. Companies with ratings lower than (A-) VII will be acceptable only upon consent of the Cook County Department of Risk Management. The insurance limits required herein may be satisfied by a combination of primary, umbrella and/or excess liability insurance policies.

(c) **Insurance Notices**

Contractor shall provide the Office of the Chief Procurement Officer with thirty (30) days advance written notice in the event any required insurance will be cancelled, materially reduced or non-renewed. Contractor shall secure replacement coverage to comply with the stated insurance requirements and provide new certificates of insurance to the Office of the Chief Procurement Officer.

Prior to the date on which Contractor commences performance of its part of the work, Contractor shall furnish to the Office of the Chief Procurement Officer certificates of insurance maintained by Contractor. The receipt of any certificate of insurance does not constitute agreement by the County that the insurance requirements have been fully met or that the insurance policies indicated on the certificate of insurance are in compliance with insurance required above.

In no event shall any failure of the County to receive certificates of insurance required hereof or to demand receipt of such Certificates of Insurance be construed as a waiver of Contractor's obligations to obtain insurance pursuant to these insurance requirements.

(d) **Waiver of Subrogation Endorsements**

All insurance policies shall contain a Waiver of Subrogation Endorsement in favor of Cook County.

CCG (PL)

Printed Requisitions Report

Report Date: 21-DEC-2017 10:24

Report Parameters

Requisition Numbers From : 10000036029  
To : 10000036029

CCG (PL)

Printed Requisitions Report

Report Date: 21-DEC-2017 10:24  
Page: 2 of 2

Requisition: 10000036029  
Requisition Type: Purchase Requisition  
Creation Date: 21-DEC-17  
Description: Project ID: 23374 - JHS Repalces Doors at Main Entrance  
Note To Approver:  
Notes:

Preparer: LLOYD, SEAMEAH M  
Approver: MANNING, EARL  
Currency: USD

Line	Line Type	Item	Rev	Category	Description	Unit	Quantity/Amount	Unit Price	Line Amount
		Requester		Need By Date	Source Urgent Type	Source			
1	Goods	LLOYD, SEAMEAH M		72120000	JOC Work Order	DOLL	0.01	1	0.01
				Supplier	#04876.00 - Amount				
					\$1,535,833.92				
					10000036029 - - - -				

Distributions: .01 Allocated To Account: 11569.1031.17825.560108.00000.00000

Justification:  
Note To Approver:  
Notes:

Total: 0.01

Previous Approvals:

Sequence	Date	Approver	Action	Note
1	21-DEC-17	LLOYD, SEAMEAH M	Submit	Requisition for JOC Package - JHS Replace Doors at Main Entrance
2	21-DEC-17	MANNING, EARL	Approve	

Approval Action (Circle One):

Approve Forward Reject

Forward To: \_\_\_\_\_

Note: \_\_\_\_\_

Signature: \_\_\_\_\_

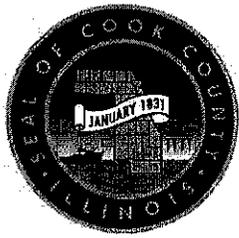
## **Danuta Rusin (Procurement)**

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**From:** Kimberly McEwen (Human Resources)  
**Sent:** Friday, February 23, 2018 4:26 PM  
**To:** Phyllis Woods (Human Resources); 'jvalone@iuec2.com'; 'dfinn134@gmail.com'; 'hmailey@pf597.org'; 'tryanjr@carpentersunion.org'; 'joeh@local1092.org'; 'jrinehart265@yahoo.com'; 'opcmia5@sbcglobal.net'; 'jriel@boilermakersone.org'; 'ba147@aol.com'; 'Larry.McNiff@iwlocal63.com'; 'local830@aol.com'; 'mtierney@ualocal130.org'; 'MLOWERY@bacadc1.org'; 'paul.wende@iwlocal63.com'; 'ramonw@teamsterslocal700.com'; 'raysuggs@aol.com'; 'tobrien@local150.org'; 'tvshannon46@yahoo.com'; 'tgavin@ualocal130.org'; 'ubclocal13@aol.com'; 'mclawson@cml502.com'; 'local17bill@gmail.com'; ryan.kelly@iamdistrict8.org  
**Cc:** Shannon Andrews (Procurement); Danuta Rusin (Procurement); Lillian Lee (Procurement); Margaret Angelucci; 'mleyden@local134.org'; Torrick Ward (Human Resources); Destiny Woods (Human Resources); Earl Manning (Capital Planning); Cho Ng (Procurement); Seameah Lloyd (Capital Planning); Timothy Ozog (Capital Planning); Eric Davis (Capital Planning); Sheila Atkins (Capital Planning); LaShon DeFell (Human Resources); Warrick Graham (Capital Planning)  
**Subject:** RE: COUPE - 1555-14475 GC1\_WO 48976\_JHS Mechanical Systems - Replace Doors at Entrance  
**Attachments:** 1555-14475 GC1\_WO 48976\_JHS Mechanical Systems Capital Renewal\_Replace D....pdf; Notification 1555-14475 GC1\_WO 48976\_JHS Mechanical Systems - Replace Doors at Entrance.docx

Please see the attached notification, pursuant to the Extension Agreement between the Coalition of Unionized Public Employees (COUPE) and the County of Cook for construction services for Contract 1555-14475 GC1\_WO 48976\_JHS Mechanical Systems - Replace Doors at Entrance.

Kimberly A. McEwen  
Office of Labor Relations  
Cook County Bureau of Human Resources  
118 N. Clark Street, suite 833  
Chicago, IL 60602  
Phone: 312-603-3824  
Fax: 312-603-4272  
Email: [Kimberly.McEwen@cookcountyil.gov](mailto:Kimberly.McEwen@cookcountyil.gov)



BUREAU OF HUMAN RESOURCES  
**VELISHA L. HADDOX**  
BUREAU CHIEF  
118 North Clark Street, Room 840 • Chicago, Illinois 60602 • (312) 603-3300

**TONI PRECKWINKLE**

PRESIDENT

**Cook County Board  
of Commissioners**

RICHARD R. BOYKIN  
1st District

DENNIS DEER  
2nd District

JERRY BUTLER  
3rd District

STANLEY MOORE  
4th District

DEBORAH SIMS  
5th District

EDWARD M. MOODY  
6th District

JESUS G. GARCIA  
7th District

LUIS ARROYO JR  
8th District

PETER N. SILVESTRI  
9th District

BRIDGET GAINER  
10th District

JOHN P. DALEY  
11th District

JOHN A. FRITCHEY  
12th District

LARRY SUFFREDIN  
13th District

GREGG GOSLIN  
14th District

TIMOTHY O. SCHNEIDER  
15th District

JEFFREY R. TOBOLSKI  
16th District

SEAN M. MORRISON  
17th District

TO: COUPE member unions (See attached list)

**VIA EMAIL**

FROM: BHR – Labor Relations

RE: Notification Pursuant to Extension Agreement

DATE: February 23, 2018

Pursuant to the Extension Agreement between the Coalition of Unionized Public Employees (COUPE) and the County of Cook, you are hereby notified that the County intends to undertake the following construction work:

**JHS Mechanical Systems - Replace Doors at Entrance**

This work will be performed under the Job Order Contracting Agreement referenced above with **FH Pashen**. The General Contractor intends to use a subcontractor twelve (12) subcontractors for this project. The name and address of the contractor and subcontractor(s) are as follow:

**GENERAL CONTRACTOR**

FH Pashen  
5515 N. East River Road  
Chicago, IL 60656

**SUBCONTRACTORS**

See Attached

Please contact Phyllis Woods, Labor Liaison Officer at 312-603-5290 if you have any questions or concerns. Procurement Awarded Contracts can be found at the following link:

[www.cookcountyil.gov/procurement](http://www.cookcountyil.gov/procurement).

Cc: Shannon Andrews, CPO  
Margaret Angelucci  
Michael Leyden

### COUPE MEMBER UNIONS

<u>First Name</u>	<u>Last Name</u>	<u>E-mail Address</u>	<u>Company</u>
John	Valone	<a href="mailto:jvalone@iuec2.com">jvalone@iuec2.com</a>	Elevator Constructors, Local 2
Don	Finn	<a href="mailto:dfinn134@gmail.com">dfinn134@gmail.com</a>	Local 134, IBEW
Harrison	Mailey	<a href="mailto:hmailey@pf597.org">hmailey@pf597.org</a>	Pipefitters, Local 597
Thomas	Ryan, Jr.	<a href="mailto:tryanjr@carpentersunion.org">tryanjr@carpentersunion.org</a>	Carpenters
Joe	Healy	<a href="mailto:joeh@local1092.org">joeh@local1092.org</a>	Local 1092
Joe	Rinehart	<a href="mailto:irinehart265@yahoo.com">irinehart265@yahoo.com</a>	Painters
John	Manley	<a href="mailto:opcma5@sbcglobal.net">opcma5@sbcglobal.net</a>	Plasterers
John	Riel	<a href="mailto:jriel@boilermakersone.org">jriel@boilermakersone.org</a>	Boilermakers
John	Spiros	<a href="mailto:ba147@aol.com">ba147@aol.com</a>	830,27, & 14
Larry	McNiff	<a href="mailto:Larry.McNiff@iwlocal63.com">Larry.McNiff@iwlocal63.com</a>	Ironworkers
Mark	O'Donnell	<a href="mailto:local830@aol.com">local830@aol.com</a>	830
Michael	Tierney	<a href="mailto:mtierney@ualocal130.org">mtierney@ualocal130.org</a>	Plumbers
Mike	Lowery	<a href="mailto:MLOWERY@bacadc1.org">MLOWERY@bacadc1.org</a>	Bricklayers
Paul	Wende	<a href="mailto:paul.wende@iwlocal63.com">paul.wende@iwlocal63.com</a>	Ironworkers
Ramon	Williams	<a href="mailto:ramonw@teamsterslocal700.com">ramonw@teamsterslocal700.com</a>	Teamsters 700
Ray	Suggs	<a href="mailto:raysuggs@aol.com">raysuggs@aol.com</a>	Sheet Metal Workers
Terry	O'Brien	<a href="mailto:tobrien@local150.org">tobrien@local150.org</a>	Operating Engineers
Terry	Shannon	<a href="mailto:tvshannon46@yahoo.com">tvshannon46@yahoo.com</a>	Bricklayers
Thomas	Gavin	<a href="mailto:tgavin@ualocal130.org">tgavin@ualocal130.org</a>	Plumbers
Bill	Mangin	<a href="mailto:local17bill@gmail.com">local17bill@gmail.com</a>	Insulators
Tom	Ryan	<a href="mailto:ubclocal13@aol.com">ubclocal13@aol.com</a>	Carpenters
Ryan	Kelly	<a href="mailto:ryan.kelly@iamdistrict8.org">ryan.kelly@iamdistrict8.org</a>	IAM, 8

**Sub-Contractors:**

1. CT Mechanical  
1200 Capitol Drive  
Addison, IL 60101
2. Architrave  
1128 W. Chicago Ave., 2<sup>nd</sup> Floor  
Chicago, IL 60642
3. Midway Contracting Group LLC  
7413 Duvan Dr., Suite 2  
Tinley Park, IL 60477
4. CSI 3000  
3466 S, Archer Ave., Suite 1  
Chicago, IL 60608
5. Garth Construction Services  
330 Melvin Drive  
Northbrook, IL 60062
6. Brandenburger Plumbing, Inc.  
3245 W. 111<sup>th</sup> St.  
Chicago, IL 60655
7. Market Contracting Services, Inc.  
4201 W. 36<sup>th</sup> St., Suite 20  
Chicago, IL 60632
8. Glass Designers, Inc.  
10123 S. Torrence Ave.  
Chicago, IL 60617
9. Wolf Electric, Inc.  
5925 W. 115<sup>th</sup> St.  
Alsip, IL 60803
10. FE Moran, Inc.  
2165 Shermer Road Suite D  
Northbrook, IL 60062
11. Menconci Terrazzo LLC  
235 James St.  
Bensenville, IL 60106
12. Superior Floor Coverings, Inc.  
9527 Corsair Rd #1E  
Frankfort, IL 60423